HELLA GUTMANN

SOLUTIONS

Bike diagnostics

mega macs PC Bike

TWO SOLUTIONS FOR FIRST-CLASS
MOTORCYCLE DIAGNOSTICS

MORE DIAGNOSTICS POTENTIAL = MORE TURNOVER

As well as experience and expertise, repair shops that want to continue successfully generating revenue in future require above all support for working on automotive electronic systems, which are becoming ever more complex. This development has also spread to motorcycles, making this another area where the order of the day is initialising sensors, resetting values and switching systems on and off.

In the form of the practical hand-held tool mega macs 42 SE Bike and the software-based diagnostics solution mega macs PC Bike, Hella Gutmann Solutions provides repair shops with two professional tools for reliable motorcycle diagnostics. The intuitive user interface ensures problem-free navigation on both systems, allowing you to boost your turnover with ease.

ALL MAJOR BRANDS COVERED – WITH BIKE DIAGNOSTICS FROM HELLA GUTMANN

More and more manufacturers are including communication with electronic vehicle systems in their official maintenance specifications. mega macs 42 SE Bike and mega macs PC Bike feature all the functions ex works that are necessary for meeting all manufacturer specifications. They do not require any additional software packages or expensive additional modules – simply start Bike diagnostics and away you go.

Tips for your daily work

Anyone using Bike diagnostics from Hella Gutmann will notice immediately that our developers clearly know their way around a motorcycle repair shop. The vehicle selection, connection help, diagnostics and all important information are perfectly prepared, displayed in an instant and presented in a comprehensible way. Here, we pay special attention to ensuring that the system only includes motorcycles for which we can also provide corresponding useful information. With the scope of inspection, we at Hella Gutmann Solutions prove once again that we see ‚above average' as a minimum requirement.

Diagnostics for bikes

Electronic injections, drive-by-wire systems or trouble code memories in the ECU – today it is impossible to perform diagnostics on many of the motorcycle brands without a diagnostic tool. Bike diagnostics from Hella Gutmann integrates perfectly into your day-to-day work and makes it easier than ever for you to enter the field of motorcycle diagnostics. For every vehicle, the tool delivers detailed data and assistance with regard to all trouble codes that are read out. The parameters help you in searching for problems and the actual values displayed for the respective parameters considerably reduce the repair times.

Customer loyalty built in

For the purpose of tracking the complete vehicle history and contacting the customer directly where necessary, all the results of your work can be documented in the ‚Car History' and printed out on request.

Clearly displayed

To ensure you always have an overview of all the relevant values during motorcycle diagnostics and troubleshooting, up to eight parameters with graphics and valuable additional information can be displayed simultaneously.

Plug and work

Using plug and play, mega macs PC Bike can be installed in no time – without complicated release procedures or activations. You can get to work and benefit from all the advantages of mega macs PC Bike right away. The diagnostic software can be installed with ease on any Windows-based computer, tablet or laptop. Installing the software solution on the corresponding terminal device ensures maximum flexibility in your work at the repair shop.

Bike diagnostics also available with the big hitters

With mega macs 56 and mega macs 66, you can kill two birds with one stone: both diagnostic tools feature cutting-edge vehicle diagnostics, including a real-time repair concept. Both tools are also prepared for Bike diagnostics ex works. Simply activate the tools and set to work increasing your turnover with maximum support. For all information on mega macs 56 and mega macs 66, visit our website www.hella-gutmann.com or contact your Hella Gutmann sales partner.

mega macs PC Bike

The affordable software solution specially designed for motor-cycle diagnostics. It can be installed in the blink of an eye using plug and play, and is immediately ready for use on any Windows-based repair shop PC, laptop or tablet. For fullmotorcycle diagnostics without the need to invest in additional hardware.

mega macs 42 SE Bike

Using the handy and robust tool, repair shops have all relevant motorcycle brands in the palm of their hand and always have all the necessary data on the screen. Thanks to the Bluetooth connection, they can also work with mega macs 42 SE Bike with the maximum operating radius.

Technical data

mega macs PC Bike

SYSTEM REQUIREMENTS	
Minimum	Microsoft Windows 7
Hardware	512 MB RAM, 2 GB hard disk space, USB 2.0 interface
Recommended	Microsoft Windows 7 (or higher)
Hardware	1024 MB RAM, 4 GB hard disk space, USB 2.0 interface

PC VCI DIAGNOSTIC MODULE	
Dimensions	110 mm x 50 mm x 26 mm (L x W x H)
Interfaces	Micro-USB, Bluetooth®
Operating range inside	3–10 m
Operating range outside	Up to max. 50 m
Data transfer rate	max. 3 Mbit/s
Frequency band	2.4 GHz
Operating range	0–45 °C/ recommended: 10–35 °C

SOFTWARE
Graphical user interface
Intuitive menu navigation
Print function

DELIVERY CONTENTS
PC VCI
Pen drive with installation software and instructions
Bluetooth® adapter
USB cable (3 m)
Quick Start Guide
Anwenderhandbuch auf DVD
Lanyard
Mousepad

OPTIONAL ACCESSORIES
OBD extension cable
Bike adapter
Repair kit for VCI

mega macs 42 SE Bike

GENERAL DATA	
Display	Design: LCD-TFT, colour display, size: 3.5"
Interfaces	1x USB device 2.0 (max. 480 Mbit/s) Bluetooth® class 1 (max. 3 Mbit/s)
Battery charging voltage	8.4 V
Current consumption	max. 1 A
Power supply	1 lithium polymer battery, 1000 mAh, power adapter
Battery life	max. 3.5 hours
Battery charging time	approx. 1.5 hours
Docking station	For fast battery charging
Dimensions	110 mm x 202 mm x 47 mm (L x W x H)
Weight mega macs 42 SE	480 g including battery
Weight of VCI module	80 g
Operating range outside	max. 50 m
Operating range inside	3–10 m
Operating range	0–45 °C/ recommended: 10–35 °C

DELIVERY CONTENTS
mega macs 42 SE incl. battery pack
DT VCI (wireless communication module)
Power adapter and power cord
Alligator clips (red and black)
Bluetooth® adapter (wireless communication with PC)
USB cable (host and device)
Charging cable for cigarette lighter
Quick Start Guide
User Manual on DVD
Lanyard

OPTIONAL ACCESSORIES
Docking station for mega macs 42 SE Bike
OBD cable extension
Battery (single)
Bike adapter
Repair kit for VCI
Carry case for mega macs 42 SE Bike incl. foam insert base

At a glance

Whether you opt for the software solution mega macs PC Bike or the diagnostic tool mega macs 42 SE Bike, our Bike versions ensure that the most important functions for diagnostics and repair of all relevant motorcycle brands are available at your fingertips. Our technicians are constantly extending the list of brands and models. You can download the corresponding data updates conveniently from the Internet. Modern motorcycle diagnostics could not be easier.

Performance

✓ Read and delete trouble codes for all ECUs

✓ Trouble code explanation with detailed information

✓ Parameter depiction using graphics and explanations

✓ Indication of the diagnostic connector and adapter designation

✓ Actuator test

✓ Coding

✓ Basic setting

✓ Service reset

✓ Print function for all test results

✓ Wireless communication

✓ Regular updates*

And much more

* Optionally available.