

MACH VCI VEHICLE INTERFACES DIAGNOSTIC SOLUTIONS FOR A NEW ERA

Make the most of the benefits of the Euro 5 regulations – using solutions from SPX. The Euro 5 norm is how the European Union is arranging for unrestricted transfer of repair and maintenance information to service centers that are not tied to the manufacturer, thereby increasing competition between authorized repair shops and independents. Make the most of the opportunities that can arise for your workshop if you can have this data fully and properly available.

The new MACH VCI interfaces from SPX give you access to all the information and data that the manufacturer provides.

A milestone in vehicle diagnostics for you!

Extending the range of products we have available also lets us offer more wide-ranging products for maintenance and servicing, meeting your needs for the broadest possible coverage of vehicle types.



TECHNICAL FEATURES:

REGULATIONS

The tool supports the Manufacturers' Autodiagnosics and complies with the ISO DIS 15031-4 regulation and following standards:

- › ISO 9141-2
- › ISO 15765-4 (CAN)
- › ISO 14230-4 (KWP 2000)
- › ISO 11519-4 (SAE J1850)

CENTRAL UNIT

Power supply

- › From mains with 230 Vac 50 Hz +12 Vdc supplier/battery charger
- › With internal battery 4 stylo NiMh 1.2 V
- › From vehicle battery +8 ÷ +42 Vdc

Max consumption

15 W (in ordinary diagnosis with fully charged batteries and without expansions 27 W)

Display

Monochromatic graphic backlit led LCD (128 x 64 pixels)

Keyboard	8 keys, anti-dust and water and grease resistant
Input/output	<ul style="list-style-type: none"> › Connector DB15 for ECUreader cable › Jack connector for external supplier/ battery charge/clip-on cable › USB B (device) › RS232 › Compact flash card memory slot › Smart card slot
Working temperature	0° C ÷ +40° C Humidity: 20 ÷ 55%
Storage Temperature	-5° C ÷ +50° C Humidity: 20 ÷ 60%
Dimensions	230 x 150 x 50 mm
Central unit weight	0.7 kg

EFFECTIVE MAINTENANCE:

MACH VCI was designed and developed specially for vehicle mechanics. It provides you with the capability of making professional and reliable diagnoses while also eliminating unnecessary lost time. This is made possible by:

- › Automatic scanning of all available on-board control units
- › The ability to select the vehicle by the VIN code
- › Easy-to-use, intuitive panel for the user
- › Identification of the position of the diagnostic connector using real photographs

DIRECT ACCESS TO THE MANUFACTURER'S DIAGNOSTIC DATABASE:

MACH VCI lets you call up all the diagnostic information provided by the manufacturer and use it in your everyday work. Moreover, connecting the MACH VCI to your PC means you are able to reprogram the vehicle's control unit - irrespective of the make and model. All you have to do is download the data from the vehicle manufacturer's website and use MACH VCI as the interface for the reprogramming.

DIAGNOSTIC COVER FOR THE VEHICLE FLEET:

MACH VCI not only guarantees excellent diagnostic coverage for your entire vehicle fleet, but also offers the possibility of making settings and activating items and programming the vehicles' on-board systems (such as ABS, ESP, or airbags, to mention just a few of the more important ones).

IMPROVE YOUR WORK:

- › Assistance for DTCs and components
- › Descriptions of error codes
- › Technical database

Use your valuable time for sorting problems out, instead of tracking them down!

If you would like further information about the Euro 5 norm or the solutions that SPX can offer you for making the most of the benefits of this standard ...

... then please contact us through www.spxeurope.com.