

# AUTODIAGNOSTICS F-TOUCH



## WIRELESS AUTODIAGNOSTICS FOR PC

The autodiagnostic world of BRAIN BEE takes a further step towards total quality and enters a new dimension.

New additional functions, multiple interfaces and queries, more intuitive graphics and higher speed are the main features making BRAIN BEE Touch line the first scantools of new generation.

## EVERYTHING UNDER CONTROL

**F-TOUCH** offers and improves the basic functions already offered by BRAIN BEE diagnostic tools.

The **F-TOUCH** electronics is fitted for operation with Pass-Thru technology enabling the programming of the vehicle ECU directly by the scantool via the PC, the connection being authorised by the model manufacturer.



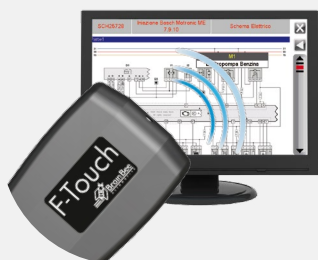
- ECU INFORMATION READING
- PARAMETER/STATUS READING
- FAULT CODES READING/ ERASURE
- ADJUSTMENTS
- ACTIVATIONS
- CODIFICATIONS
- VISUAL IDENTIFICATION OF THE POSITION OF DIAGNOSTIC SOCKETS AND CABLE TO BE USED

## PRACTICAL, SIMPLE AND RICH IN TECHNICAL INFORMATION

**F-TOUCH** is a practical tool, simple and rich in technical information and wiring diagrams, which guides the operator in detecting errors in different systems until the complete elimination of the defect of the vehicle.

**F-TOUCH** can be used in combination with any Personal Computer.

**F-TOUCH** is wireless; using Bluetooth® technology, **F-TOUCH** transmits data to the central unit, leaving the operator completely free of wires that would obstruct garage operations.



## COMPREHENSIVE DATABASE TOTAL MARKET CONTROL

The vehicle database for the tool is the most comprehensive and updatable.

In a single tool a comprehensive database comprising **ASIAN CARS** and **EUROPEAN CARS, COMMERCIAL VEHICLES** included.

The updating is controlled by the annual subscription and it enables update as soon as it is available. The annual update program plans for 4 releases. Brain Bee offers several options of subscription to personalize your choice as much as possible.

With **TOUCH LINE cards** you can be sure your scantool will be update all the time long.

With **TOUCH.NET** system installed on your PC, all periodical updates are immediately identified upon their release.



# NEW FUNCTIONS

**QUICK:** a new search method within functions complementing the traditional tree search and allowing expert professionals to directly reach the searched system or function. By entering key-words or parts of the system or function name the diagnostic objective can be achieved more rapidly.

**INTELLIGENCE - Autodiagnostics by functions:** Brain Bee has re-organized the consultation of the diagnostic database by creating logical sequences in the passages necessary to correctly identify the cause of the problem to be solved. Divided by function groups, systems are arranged following a rational sequence, thus allowing the operator a true efficiency recovery and the optimization of their interventions.

**DY TEST - DYNAMIC TESTS:** allow for the identification and solution of the vehicle problems by means of a set of guided tests. Highly reliable and more accurate than the traditional interpretation by parameters comparison, these tests are specially conceived in cooperation with motor experts who constantly test their effectiveness

**MULTILINGUAL SETUP SINCE THE FIRST ACTIVATION:** the entry by default of the most popular languages of the automotive market allows the operator - even the less expert - to easily find the application of the F-touch functions

**PARAMETERS DISPLAY GRAPHS:** they provide the dynamic display of the testing state progress or the activity of functions during their implementation

**FREEZE FRAME:** parameters recovery and reading when the error occurred.



The INFORMATIVE FUNCTIONS of the TOUCH LINE are further enhanced and more deeply integrated with your scantool-related needs, thanks to **BPS - BRAIN PROBLEM SOLVER**, developed in collaboration with **HAYNESPRO**, leader in the automotive database industry. The **BPS FUNCTION** is associated with the chosen license of your own self-diagnosis device and allows you to have **unlimited access**, throughout the **whole license duration**, to a huge amount of information, parameters and data sheets, constantly updated and in line with BRAIN BEE SELF-DIAGNOSIS development plan.

**B-PS INFO** - is the version **INCLUDED IN ALL BRAIN BEE ACTIVE LICENSES**: it includes all technical data required during an ordinary day at the garage, divided into seven categories

**B-PS TUTOR (OPTIONAL)** - is the ideal **UPGRADE**, for those looking for a tool that is even more comprehensive and with even better performance. It will let you run a **GUIDED DIAGNOSIS** and quickly find the solution to a complex issue, by searching through specific solutions for the **FAULT CODE** read by the TOUCH device.

# TECHNICAL FEATURES

MULTI-MAKE TOOL FOR THE DIAGNOSTICS OF ELECTRONIC SYSTEMS ON BOARD OF THE VEHICLE  
 CONNECTIONS ..... DIAGNOSTIC CONNECTOR OBD-II SAE J1962 - USB V2.0 MINI-B  
 WIRELESS CONNECTION ..... BLUETOOTH V2.0 WITH 100M RANGE IN FREE FIELD  
 INTERNAL CACHE MEMORY ..... 2GB MICROSD.

DIAGNOSTIC LINES MULTIPLEXER ..... INTEGRATED ELECTRONIC SWITCH WITH CURRENT PROTECTION  
 POWER SUPPLY FROM VEHICLE BATTERY ..... 8-35VDC  
 OPERATING TEMPERATURE ..... 0°C / +45°C  
 POWER ..... 6 W MAX  
 DIMENSIONS ..... 150X25X48MM (LXHP)  
 WEIGHT ..... 0,2 KG

UPDATE VIA PC

### COMMUNICATION PROTOCOLS

ISO 14230 (ISO 9141-2), ISO 11519 - J1850 PWM,  
 ISO 11519 - J1850 VPW, ISO 11898-2 - HIGH SPEED CAN-BUS,  
 ISO 11898-3 - LOW SPEED CAN-BUS,  
 SAE J2411 - SINGLE WIRE CAN-BUS,  
 RS485 (SAE J1708),  
 SAE J2610,  
 BLINK CODE  
 SAE J2534 PASS-THRU-COMPLIANT.

### STANDARD SALE CONFIGURATION

F-TOUCH 9100  
 CABLE EOBD  
 CABLE USB  
 TOUCH.NET

### OPTIONAL ACCESSORIES

BASE STATION  
 F-TOUCH ADAPTER CABLE  
 EURO BAG MULTIBRAND  
 CARD FORD SPECIALIST



**SPECIAL FUNCTIONS**  
 START&STOP • LPG&CNG • FORD SPECIALIST



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