AUTODIAGNOSTICS
B-TOUCH

B-PS INFO & **B-PS TUTOR**
NOW, YOUR **NEW INFORMATION FUNCTION** IN THIS DEVICE

in collaboration with **HaynesPro®** Haynes

b-Touch ST-9000
SELF DIAGNOSTIC SCANTOOL
Brain Bee AUTOMOTIVE

AUTODIAGNOSTICS ENTERS A NEW DIMENSION

Thanks to **B-TOUCH** autodiagnostics becomes the most reliable tool for the garages by allowing excellent interaction between the professionals of the automotive and their scantools.

New additional functions, multiple interfaces and queries, more intuitive graphics and higher speed are the main features making **B-TOUCH** the first scantool of new generation

EVERYTHING UNDER **CONTROL**

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

FULLY INTEGRATED TO YOUR PC

Thanks to the WINDOWS - PC automotive technology by Brain Bee – today improved - b-Touch is fully integrated to the functions of your PC so that every operator can use the tools one cannot do without.
Thanks to the **UP&GO** system, the software and the USB connector for the connection to your Scantool, you will avail yourself of a powerful tool for management, storage and consultation of your diagnostic interventions.
Test reports can be printed (also wireless, thanks to the integrated Bluetooth) to be also used to justify the cost of your interventions to your customers.

A WORLD
WITHIN REACH

TOUCH SCREEN DISPLAY
Thanks to the 7" touch screen, the operator has just to touch the display to make selections quickly and intuitively.

DESIGN AND ROBUSTNESS
Stemming from an accurate design, B-Touch is made in materials ensuring utmost solidity for the use in the garage. The body in aluminum and the soft touch side caps are not only good-looking elements but they are suitable to the heavy-duty use of the tool.

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 **UP&GO** system installed on your PC, all periodical updates are immediately identified upon their release.

TOUCH Line 36 START

TOUCH Line 12 START

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 b-Touch functions.

OPERATING AUTONOMY: thanks to the internal battery which allows keeping the tool unplugged for any source of power (electric or via auto EOBD) for more than 3 hours.

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.

B-PS INFO & B-PS TUTOR
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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 **HAYNES**PRO, 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 D SUB 20-POLE SOCKET - USB FAST-SPEED V2.0
WIRELESS CONNECTION	BLUETOOTH V2.0 WITH 100 M RANGE IN FREE FIELD
INTERNAL CACHE MEMORY	64MB DDR RAM, 128MB FLASH, 2GB MICROSD OR HIGHER
KEYPAD	CAPACITIVE 6 BUTTONS QTOUCH
DISPLAY	TFT 7" 800X480 WITH 262144 COLORS WITH TOUCH SCREEN.
DIAGNOSTIC LINES MULTIPLEXER:	INTEGRATED ELECTRONIC SWITCH WITH CURRENT PROTECTION
POWER SUPPLY FROM VEHICLE BATTERY	8-35VDC
BATTERY:	7,4V 2200 MAH LI-ION INTEGRATED BATTERY PACK, RECHARGEABLE - AUTONOMY: 3 HOURS
OPERATING TEMPERATURE	0°C / +45°C
POWER	12 W MAX
DIMENSIONS	315X220X55 MM (LXHXP)
WEIGHT	1500 G

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
B-TOUCH ST-9000
USB A-B CABLE
EOBD DIAGNOSTIC CABLE 1,5 M
INTEGRATED UP&GO
BATTERY CHARGER

OPTIONAL ACCESSORIES
IN ORDER TO MAKE YOUR B-TOUCH THE RIGHT TOOL AT EVERY MOMENT:
• CABLE FOR EUROBAG ADAPTERS
• EUROBAG – SET OF CABLES FOR EUROPEAN CARS
• MULTI-FUNCTION SUPPORT
• CLEANING SET
• CARD FORD SPECIALIST

Touch Line **START & STOP** A

Touch Line **LPG&CNG**

Touch Line **FORD SPECIALIST**

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

BrainBee®
AUTOMOTIVE

Brain Bee S.p.A.
Tel. +39.0521.954411
Fax +39.0521.954490
www.brainbee.com - contact@brainbee.com