

## TK-IMT602 DIAGNOSTIC TOOL

Reference : TKIMT602



**Item name** TK-IMT602 DIAGNOSTIC TOOL

**Bar code** 3701555314563

**Introduction** Maintenance range :  
Fuel injector cleaner and tester. Includes fuel injector cleaning and testing function.

Only available in France and French overseas departments and territories.

**Text** All in one :  
- ultrasonic cleaning  
- injector test  
- uniformity test  
- leak test

THINKCAR TK-IMT602 is a mechatronic device that combines ultrasonic cleaning technology with the microcomputer's closed-loop oil pressure control cleaning and detection technology. This product simulates various Engine operating conditions, cleans and inspects fuel injectors on a variety of cars and motorcycles.

Main functions :  
- ultrasonic cleaning  
- integrated ultrasonic cleaning mechanism and LED display ensure thorough cleaning and simple data entry

Injector test :

- THINKCAR TK-IMT602 simulates different engine working conditions and tests the injectors of various cars such as idle test, medium speed test, high speed test, acceleration test, etc. To detect the condition of fuel injectors.
- idle test 0-20 ms Medium
- test 0-75ms High
- test 0-4ms Low
- acceleration test
- shift speed test
- leak detection test
- idle spray value test
- spray value test
- medium speed
- high-speed spray value test
- reverse rinse

#### Advantages :

- Bosh oil pump, ensures stable long-term use
- wide application, supports 99% of car injectors on the market
- unique design, integrates injector cleaning and testing function
- space-saving, equipped with connectors and accessory drawers
- support for external GDI module 6 cylinders, enables 6 injectors to be cleaned simultaneously
- high-definition digital tube display makes operation clear and easy
- see Fuel tank level is displayed visually, and test fluid can be recycled

#### Specifications

##### Specifications:

- power supply: AC220V/110V±10
- frequency: 50HZ±0.5
- magnetic field: <400A/m
- measuring cylinder capacity: 125ml
- speed range: 0~7500rpm
- injection time: 0~7500 steps: 100ms
- PWM pulse: 0~20.0 ms steps: 0.1 ms
- system pressure: 0~72psi (adjustable)
- time: 0~20minutes (adjustable)
- ultrasonic cleaning power: 70W
- ultrasonic cleaning frequency: 28KHZ±0.5KHZ
- dimensions: 380x485x470mm
- weight: 16Kg

**Warranty period** 2 years

**Fuel type** Gasoline

**Tariff code** Tariff Equipment (TE)

**Warranty Procedure** DIAGNOSTIC

**Dedicated telephone lines** Deux lignes dédiées aux produits THINKCAR :

- Assistance technique « Outils » : +33(0)4 79 72 94 04
- Assistance « Diagnostic » (abonnement requis, nous contacter) : +33(0)1 74 05 63 06



2  
WARRANTY



TE

**\*Public price Exl. Tax : €650.00**

\*Applicable user fees from 01/09/2024 to 31/08/2025

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and from 14h to 17h30 (16h30 on  
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