

THINKCAR GDI 200

Enhanced Piezoelectric Fuel Injector Cleaner and Tester Machine



Ultrasonic Cleaning



Intelligent Testing



6 Cylinders



Support GDI &
Piezoelectric Injectors

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Enhanced Piezoelectric Fuel Injector Cleaner and Tester Machine

THINKCAR GDI 200 is an upgrade version of fuel injector cleaner and tester with enhanced ultrasonic cleaning and intelligent testing function, to support not only standard injectors but also GDI injectors and Piezoelectric injectors including EFI, SFI, SPI, GDI, Piezoelectric Injectors. The GDI 200 is with 6-Cylinder, which can test and clean 6 injectors in one time with higher efficiency.



Main Features

• Wide Application

GDI 200 support not only standard injectors but also GDI injectors and Piezoelectric injectors including EFI, SFI, SPI, GDI, Piezoelectric Injectors.

• Enhanced Cleaning & Testing

Intelligent detection of fuel injection nozzle performance such as sealing, resistance, working voltage, sensitivity etc. GDI 200 comes with a cooling fan, its ultrasonic cleaning capacity is significantly enhanced, with a power of 60W.

• Automatic Cleaning & Testing

Automatic cleaning, testing and real-time parameter adjustment of the fuel injectors.

• 6-Cylinder High Efficiency

GDI 200 is with 6-Cylinder, which can test and clean 6 injectors at the same time with higher efficiency.

• Various Parts equipped&Portable Drawer

GDI 200 is equipped with a flexible drawer stored a variety of injector accessories for different needs.

• Multi Voltage Selection

GDI 200 provides various types of voltage output (12V, 70V, 90V, 120V, 150V, 180V) to be selected to adapt for different types of injector testing.

• Automatic Testing Fuel Inject Type and performance

GDI 200 can automatically detect injector type and testing conditions, 12V or piezoelectric. If the testing injector is 12V, it can test the injector resistance and minimum pulse width. If it is a piezoelectric, it can automatically identify the operating voltage and detect the injector's operating voltage.

Specifications

Model	 GDI-200	 GDI-100
Fuel Injects Support	EFI, SFI, SPI, GDI, Piezoelectric Injectors	EFI, SFI, SPI, GDI
Input Power	AC220V~50/60Hz or AC110V~60Hz	AC220V~50Hz/60Hz or AC110V~60Hz
Ultrasonic cleaning power	60W	100W
Working Pressure	0-8bar	0-7bar
Inlet Pressure air	3-8bar	NA
Pulse Width	0.5~25ms/ 0.1ms	0.1~25ms/ 0.1ms
Oil Tank Capacity	4L	2000ml
Resistance Test Accuracy	0.1Ω	0.1Ω
Dimensions	420X440X503mm	311X346X605mm
RPM range	100~9900rpm	100~9900rpm
Packing Size	460*490*555mm	375*405*510mm
Main Unit Weight	20.4 KG	15 KG
Gross Weight	24.7KG	17.5 KG