



Smart safe injector cleaner CNC-605A

iSmartINC 605 Injector Cleaner & Tester is an advanced electromechanical product with the technology of ultrasonic cleaning and fuel pressure control, support injector of GDI and EFI, which can clean and test injectors by simulating engine working conditions. It can also perform cleaning on the injectors and fuel supply system on vehicle.

Function

- Suitable for different injector, support nozzle of GDI, EFI,SFI.
- Adopting the powerful ultrasonic cleaning technology, the equipment offers complete cleaning to the injectors/pump.
- Uniformity and atomization testing, sealing testing, injection volume testing, automatic cleaning testing.
- Adopting microcomputer pressure regulating and controlling technology, stable oil pressure, wide adjustable range, can adapt to equipped with various gasoline injection systems of the automobile, and can realize the nozzle cleaning and detection automation.
- Using microcomputer automatic control and digital display technology, the cleaning and testing process can be controlled automatically, and the main state parameters can be monitored in real time.
- Using automatic oil discharge control technology, it can realize automatic oil discharge in some testing items through the program, and also can manually discharge oil through the control panel after the test.

074 855 5555
WHATSAPP NOW!

**COME VIEW OUR SHOWROOM!, WE HAVE EVERYTHING
YOU NEED FOR A WORKSHOP UNDER ONE ROOF!**

**23 BOEING W ROAD
BEDFORDVIEW, GERMISTON
GAUTENG, 2007**
WWW.LAUNCHSA.CO.ZA 011 397 3073

Specifications	
Name	Description
Main unit power supply	AC220V±10% 50Hz/60Hz
Main unit input power	350W
Ultrasonic cleaner power	60W
RPM	100~9900rpm Step: 100rpm
Timer	1~30min
PW	0.5~25ms Step: 0.1ms
Tank Capacity	Around 3L

Suitable for multiple fuel injectors

Suitable for multiple fuel injectors, such as GDI,EFI,SFI etc, Provide operating enter of GDI or EFI.

Ultrasonic cleaning

The penetration and cavitation shock waves generated by ultrasonic wave propagating in the medium are used to clean the objects with complex shapes, cavities and fine holes with strong force to completely remove the stubborn carbon deposition on the nozzle.

Uniformity and atomization test

Detect the uniformity of the amount of fuel injection of each nozzle, and use the background lamp to fully and carefully observe the spray atomization of the nozzle, but also to reverse the nozzle flushing.

Sealing test

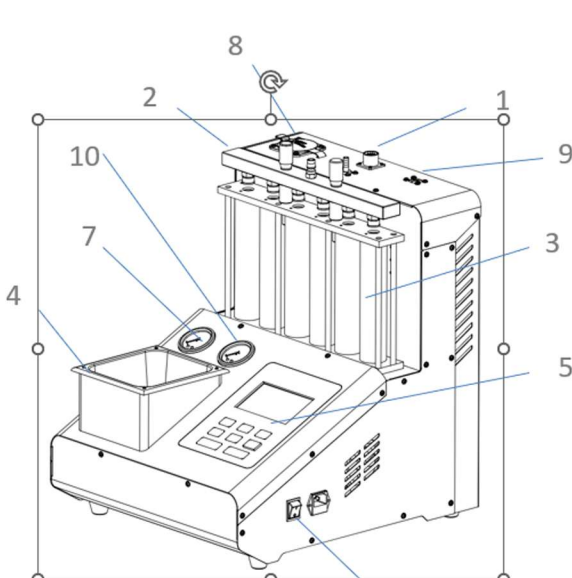
Test the sealing and leakage of the fuel injection nozzle under a certain pressure.

074 855 5555
WHATSAPP NOW!

**COME VIEW OUR SHOWROOM!, WE HAVE EVERYTHING
YOU NEED FOR A WORKSHOP UNDER ONE ROOF!**

**23 BOEING W ROAD
BEDFORDVIEW, GERMISTON
GAUTENG, 2007**
WWW.LAUNCHSA.CO.ZA 011 397 3073

Structure



No.	Name
1	Pulse signal line
2	Fuel distributor
3	Glass tube
4	Ultrasonic cleaner
5	Control board
6	Switch power
7	Pressure gauge
8	Fill port
9	Pressure port of outside air
10	Pressure gauge of air

074 855 5555
WHATSAPP NOW!

**COME VIEW OUR SHOWROOM!, WE HAVE EVERYTHING
YOU NEED FOR A WORKSHOP UNDER ONE ROOF!**

**23 BOEING W ROAD
BEDFORDVIEW, GERMISTON
GAUTENG, 2007**
WWW.LAUNCHSA.CO.ZA 011 397 3073