



CNC-603A

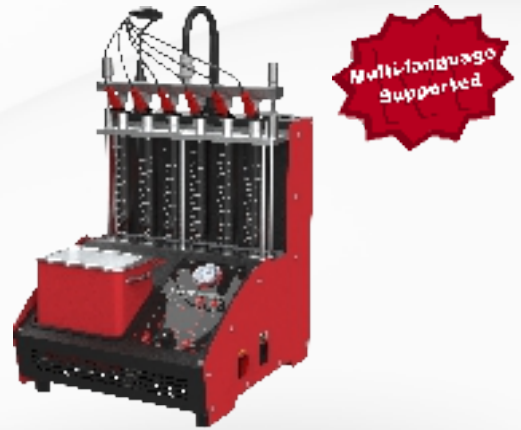
MAINTENANCE SERIES

CNC-603A

Injector Cleaner & Tester

Combined with ultrasonic technology and microprocessor hydraulic control cleaning detection technology, CNC-603A is an ideal tool for injector cleaning and testing.

(Caution: No open flames within 2m around)



Features

■ Powerful ultrasonic cleaning

Ultrasonic cleaning to completely remove the carbon deposit on the fuel injector.

■ Uniformity and sprayability test

Test the uniformity of injection quantity of each fuel injection nozzle, and observe the injection state of each fuel injector with the help of backlight.

■ Sealing test

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

■ Injection volume test

Make the nozzle continually spray for a certain time, test the injection volume of the nozzle.

■ Automatic Cleaning & Testing

Automatically test the fuel injection nozzle through the preset program.



Parameters

Power Supply	AC220V±10% 50Hz/60Hz 1.5A max
Main Engine Power	300W
Ultrasonic Cleaning Power	100W
Rotational Speed Range	10~9990rpm(step length:10rpm)
Timing Range	1-9999s
Pulse Width Range	0.5~25ms(step length:0.1 ms)
Environment Temperature	0~45°C
Relative Humidity	85%
External Magnetic Field Intensity	< 400A/m
Operation Volume	3L

New Design, Better UE



Durable sheet metal structure



Separable cleaner device



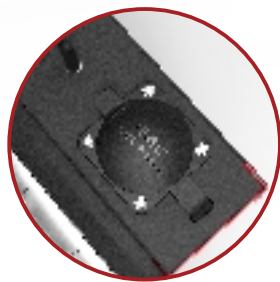
Oil resistance for pressure meter



Oil resistance for key pad



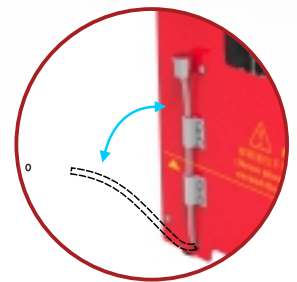
Glass tube for better observation and duration



Large hole for oil filling

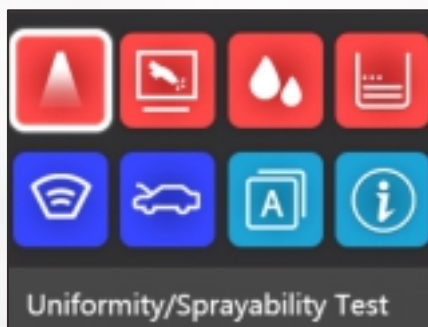
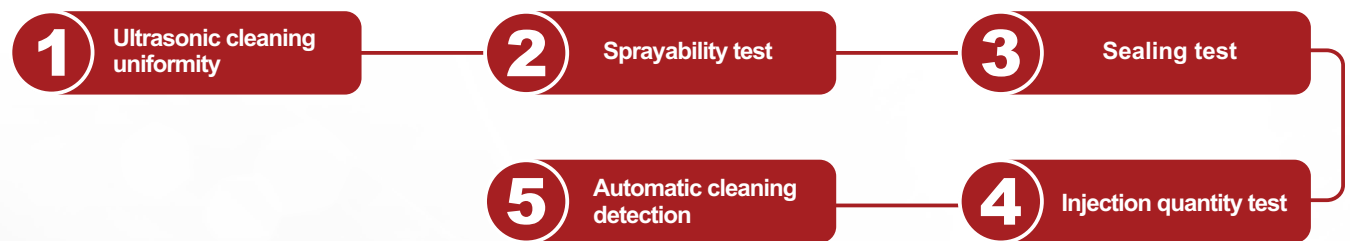


Transparent tube for liquid level



Easy oil extraction

Cleaning and Testing Sequence



Setup	
Speed	1500 rpm
Pulse Width	10.0 ms
Cyl.No.	0
Timing	100 s
Exit	

Uniformity/Sprayability Test	
Speed	1500 rpm
Pulse Width	10.0 ms
Cyl.No.	0
Timing	100 s
Draining	