BulletPro Elite X6/X8 Fuel Injector Cleaner **User Manual**

Version 2.00



Imported by Interequip Pty Ltd

1. Security Information:

The Elite X6/X8 is designed for voltage AC 180~264V or AC 90~132V.

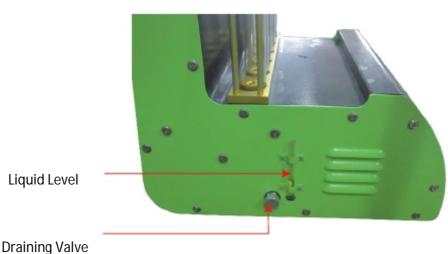
Please wear glasses to avoid liquid slashing into the eyes and please wear gloves when operating the machine.

2. Machine Introduction: Front View



 Fuel Rail
Pulse Line
Inspection Tubes
LED Lights
Color LCD
Fuel Pipe For Injector
Bolt
Fuel Injector of Standard International Connector
Ultrasonic Bath
Tray
Oil Pressure Gauge
Button

Side View





Panel

LED	
Volume testing 1	
Gasoline injector tester equipment	&@

Key Instructions

P	Press this key to pause Current procedures, press again to continue.
OK	Press this key to enter next menu or begin working. When working, the pump automatically work after 5 seconds, the program began to work.
	Using up, down, left and right to select procedure.
()	Press this key to cancel current working and return back previous menu.
	Press this key to open solenoid valve and fuel return, the test liquid will return back fuel tank. Press again to close.
	Press this key to open the pump and press again to close.
6	Press this key to raise pump.
0	Press this key to drop pump.
9	Press this key to turn on the backlight and press again to turn off.
LED	When the LED light on, it mean the filter need to replace. 30 min the light will off.

3. Accessories

	Fuel filter
main machine	Pulse line
-()	
Special plastic funnel	Supply Cable



4. Technical Spec

Voltage: AC 180~264V or AC 90 ~132V

Power: 300W

Fuse: 5A

Fuel Pressure: 0~6.5 bar

Display: LCD 4.3 inch color display

Working Temperature: from 10 to 45 degree

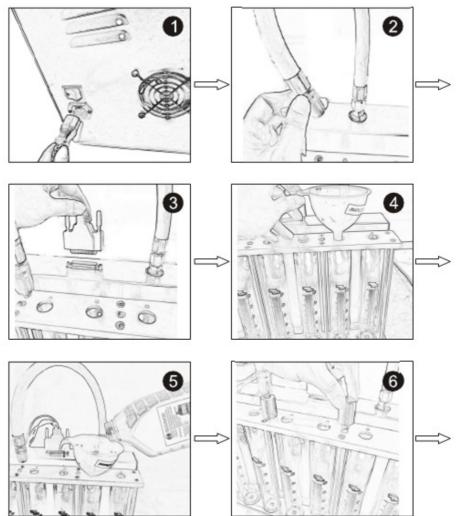
Ultrasonic Power: 100 W

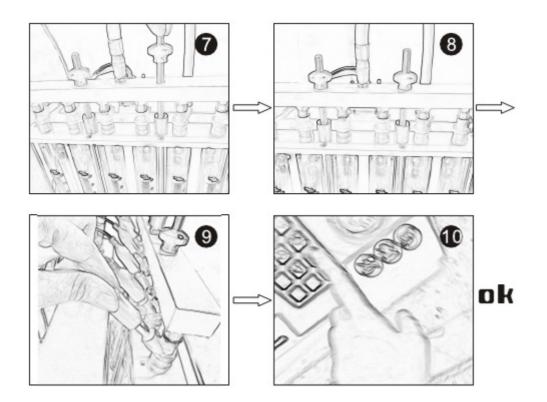
Dimensions: 370 mm * 430 mm * 450 mm

Gross Weight: 28 kg

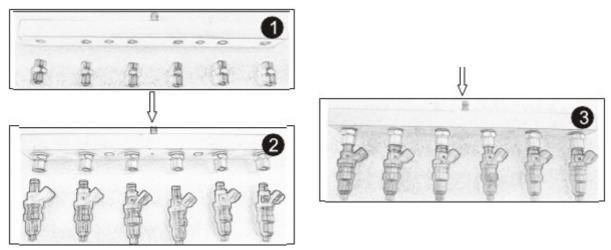
5. Instructions

5.1 Installation Drawing

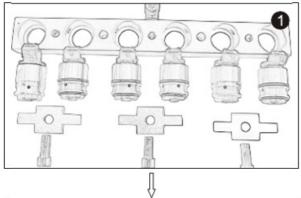


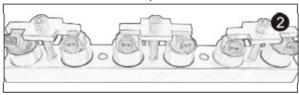


5.2 Top Feed Injectors Installation



5.3 Side Feed Injectors Installation





5.4 Instructions on machine operation

When open the power, the color LCM display:



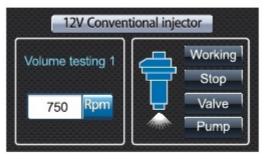
Press the 🔍 , enter next menu, the color LCM display:

120	Conventional injector	
	English	
	Español	
	中 文	

Please move the f or v to choose the language, press the st to confirm the language, enter next menu, if need back last menu, please press (). the color LCM display:

12V Conve	ntional injector
Volume testing 1	Leak testing
Volume testing 2	Auto testing
Volume testing 3	Accelerated testing
Manual testing	Wave function
Ω testing	Eng simulation testing

In the menu, use \leq or \geq or \leq or \leq to choose the function directory, press the \bigcirc to confirm the function directory, enter next menu, if need back last menu, please press \bigcirc .the color LCM display:



For example: choose the function directory of volume testing 1, press , enter the menu of volume testing 1, press, at the same time, the "pump" display red color, the pump start to work, 5 seconds later, the "working" display red color, the injectors start to work.

in the process, you can use 🔕 or 🙆 to regulater the fuel pressure,

If you need close the pump, so press the key of 🦉

If you need drain the liquid, please press the key of 🛄 , the valve display red color.

If you need suspend, please press the key of P, the stop display red color, press agin, the injector to work.

If you need cancel the work, please press the key of ((), back to last menu.

If you need open the light,press the key of 😰, press again, close the light.



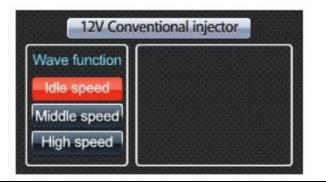
How to use the resistance test function

Please choose the function directory --resistance test. press the two times, so the resistance data can display in the lcm. back to last menu, please press the .



How to use the waveform function

Please choose the function directory -- waveform function. press the wo times. so the wave can display, you can use for work to choose idle speed or middle speed or high speed to check the waveform. back to last menu, please press the .



5.5 How to Use the Ultrasonic Bath

- Please check the Ultrasonic power is consistent with the machine before use.
- Please add about 3/4 cleaning liquid to the sink before use.
- Reput the plug in the socket.
- Put clean required injectors on the stand to liquid sink (one time 8 injectors washable).
- Turn on "POWER" switch lightly, working light " ON", cleaning 10-15 min.
- If stop clean, please turn off " POWER" switch.





- 1. The cleaning liquid can be applied to the position as show.
- 2. Working light
- 3. Working Power key



Attention: Please use the ultrasonic cleaning liquid has an obvious clean effect.

6 Maintenance

The Elite X8 fuel injector cleaner hydraulic system has 2 stage filtering. When the LED light on panel is turned on for more than 30 minutes, user should replace the filter. If filter is not replaced, the pump can be damaged.

7 Attachment

Fuel Injector Tester & Cleaner	Standard Rail A (include 6 International standard connectors ø10.6)
Sealed ring of International	Sealed ring of European
standard connectors(5x2)	standard connectors (7.5x3.5)
European standard	Standard Rail B
connectors ø13.6	(Six-holed annular fuel panel)





Annular connector of Nissan 1	Sealed ring of annular connector of Nissan 1
Annular connector of Nissan 2	Sealed ring of annular connector of Nissan 2
Annular connector of Nissan 3	Sealed ring of annular connector of Nissan 3
Annular connector of Toyota	Sealed ring of annular connector of Toyota
Annular connector of Mazda	Sealed ring of annular connector of Mazda
Φ11 underlay of injector	Φ14 underlay of injector