

TP03

Electronic add-on for Pop Testers



**Test of
conventional injectors**

**Test of
two-stages injectors**

**Verify
Common Rail Systems**

DETEQ[®]
Diesel & Electrical Test Equipment

TP03

Electronic add-on for Pop Testers



Main features

Specifically developed for the Diesel Fuel Injection Specialists, **TP03** is a very cost effective means of updating any hand operated injector tester. Necessary to an accurate detection of diesel injection systems pressure and to injector leakage-time tests.



TP03

TP03 plugs into any hand injectors tester (Installation is a simple t-piece connection between the outlet from the pump and the injector) and it's easy to handle, to facilitate the work on several conditions. The digital display provides a very accurate reading of pressure and time.

The operator can customize the **TP03** himself:

- Pressure in BAR or PSI
- Parameter for calculating leakage time

Printed test reports

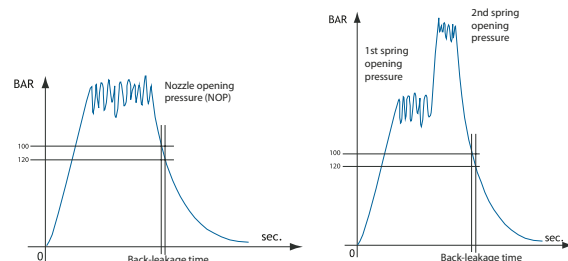
The optional printer documents test results and includes the following information:

- Company details
- Test date and time
- Opening pressure of a conventional injector
- Opening pressure of the first and second spring of a two stage injector
- Leakage time

SP02
(not included)

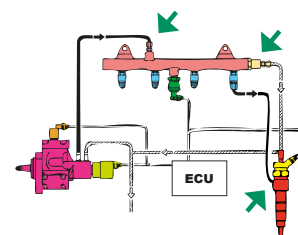


Conventional & Two-stages injectors



The **TP03** is programmed to register both the first and second stage pressure automatically. Leakage time is the only effective parameter to evaluate the quality of any nozzle. The **TP03** calculates this automatically after each injection.

Common Rail systems control



When connected directly onto the vehicle **TP03** can also be used to test the pressure and detect leakages in common rail systems.

Technical specifications

- Pressure range: 0-1500 BAR
- Tolerance : 0.1 BAR
- Dimensions: cm 27 x 24 x 11h
- Weight: 6 kg

Note: **TP03** will not enhance the hydraulic performance of any hand operated injector tester.

Authorized dealer:

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