

ITB1R //X

Diesel System Test Bench



**The Optimum
Diesel Specialists CRDi Solution**

The Professional's Service Station
for All Types and Makes CRDI systems.

ITB1R //X



// 2800 Bar

**Standalone
Diesel CRi
(1 Injector)
Test Bench
For Specialists**

A Revolution in CRDi Test Benches

Our qualified team, know-how
and pioneering thinking developed
the New Powerful ITBR|X Generation

ITB1R //X

Authorized Solution
for Continental/VDO



The New ITB1R is a unique Standalone Diesel Injector Testbench capable to thoroughly Test, Service and code every possible CRDi in the Market today.

The machine's Innovative technology is already in compliance with all EU6 Standards and requirements, meantime is prepared for future upgrades.

#carbonzappXseries

Applications

Diesel Passenger cars

Diesel Light Duty vehicles

Diesel Medium & Heavy-Duty Commercial, Agriculture and Industrial Equipment

Diesel Heavy Duty Marines

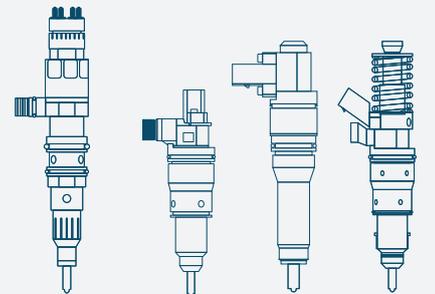
////// Evaluation of the New ITB1.RX Precise, repeatable and rapid Diesel Injectors Testing

6-12 minutes testing time for:

1 CR injector (All Brands and Types).
Capable for all EU6 technologies such as VCC and NCC technology, iART, PCRS5, XPI, F2, F2E, F2P, F2R Injector and more..

1 Heavy Commercial-vehicle injector CRIN 4.2

1 Large Diesel CR Engine injector (MTU, L'Orange, etc..)



CRIN 4.2

F2E

F2P

F2E-EUI

EU6 Technologies



CloudX™

- Cloud Based Technology
- Industry 4.0 Complaint
- Remote Sync & Backup
- Machine Fleet Management
- Online Features Activation
- Instant Troubleshooting & Support
- AZO Software v3.0
- Powered by CloudX



Features

A Continental/VDO Authorized Test Bench

Xtremely Fast Testing Times without any Compromise

New Design for every Service Station

Optimized Working Area to reduce Injector Set-up Times

2800Bar Operating Pressure

EU6 Systems Testing and Coding

CloudX Capabilities

Coding capability for all brands and types available in the market today. Bosch, Denso, Delphi, Continental /VDO, CAT, Cummins*, John Deere, ISUZU*, HINO*, KOMATSU*, F2 Smart EUI/ EUP EU6 Technology*, F2P/ F2E/ E1/ E3/ DAF/ Smart Pump technologies and more added every day...

Off-Highways CR applications testing and coding (John Deere, Komatsu, Hino, Isuzu)

Cummins XPI*, Caterpillar-Perkins C4/C6 and other Medium and Heavy-Duty testing and coding



Diesel CRDI testing and coding

Ergonomic, Fast and Easy Injector Clamping device to minimize mounting times.

Fully Adjustable height for all types of CR injectors.

Utilizes a spring-loaded injector holder to ease the operation of the user.

Easily accessible filters and waste area
Quick access to all inline filters for fast check-up and replacement located within your working area. A mess-free compartment to work at, continuously draining to the waste tank.

Advanced water-cooling or air-cooling system to optimize long term nonstop operation at all environmental conditions.

Live Response Time Measurement for all injectors

BIP Actuation Measurement for all Heavy-Duty type solenoids

Adaptability for every type of Diesel Injectors in the market

Continuous Database updates and new Software capabilities to meet the market needs.

Android Powered 15.6" HMI with unlimited flexibility and connectivity competencies.

Injector flushing feature pre-installed (optional kit available)



Import i dystrybucja w Polsce

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