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Product Name:

Diesel Injection System TDI Prolir

Product Code: LBNY-0005-120000151



### **Description:**

#### Features:

Measuring of all relevant parts and components in the central circuit diagram measuring field

Original parts, TDI injection technology, Original injection pressures

Connection for student circuit diagram measuring desks

Arrangement in the IPO principle: input - processing - output

Canbe diagnosed via OBD interface.

Fault circuit, lockable by a lid.

#### **Learning Objectives:**

Determining reference values depending onoperating situation

Measuring and assessing sensor signals and actuator control voltages, recording CAN-bus signals with the oscilloscope and assessing signal levels

Using common OBD diagnostic tools for theworkshop

TDI injection technology: Name components of the entire common-rail engine management and explain the interaction of the components

Working with original schematics and specifyproblem-oriented connector pins on components and control unit

## **Technical Specification:**

Power supply: 400 V, 16 A

Dimensions: W x H X D: 1400 x 1910 x 710 mm

Weight: approx. 200 kg.



# **Laboratory Instrument India**