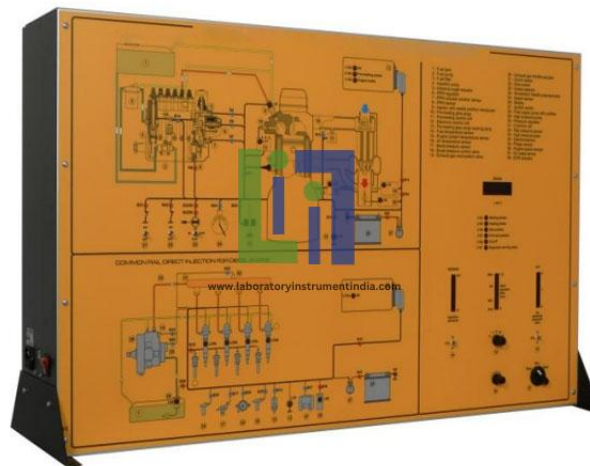




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**Product Name :**  
Injection Control System

**Product Code :**  
LBNY-0005-10800027



### **Description :**

With the Injection Control System simulator it is possible to study the control (diesel engine management) and the diesel engines direct injection.

The Injection Control System simulator covers the following topics:

- Heavy vehicle exhaust gas analysis and emission control
- Heavy vehicle turbo chargers and blowers
- Heavy vehicle cold start systems
- Heavy vehicle wiring diagram
- Heavy vehicle electronic fuel injection systems
- Heavy vehicle sensors
- Fuel tank with pre filter
- High pressure electro pump
- Heavy vehicle Electronics Control Module (ECM)
- 12 V circuits
- Electronic control of vehicle performance and speed
- Engine protection
- Accelerator pedal position sensor
- Over supply pressure sensor
- Flow limiter
- Engine rpm sensor
- Air temperature sensor, engine temperature sensor, air mass sensor.
- Electronic control board for the management of the whole plant.

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**Technical Specification :**

Injection Control System



**Laboratory Instrument India**