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#### **Product Name:**

Cut Model of Common Rail Turbo Diesel Engine

**Product Code:** AUTE00012



### **Description:**

Cut Model of Common Rail Turbo Diesel Engine

### **Technical Specification:**

The cutaway model is carefully sectioned for training purposes, professionally painted with different colours to better differentiate the various parts, cross-sections, lubricating circuits, fuel system, cooling system etc. Many parts have been chromium-plated and galvanized for a longer life.

The engine will be sectioned to show the internal constructional details.

The working of individual part and accessories like Valves, Pistons, pumps, Crank and Camshaft, etc. will be demonstrated.

It is provided with Flywheel and it is mounted on a sturdy iron frame.

This actual cut section engine helps the student to understand about the parts and the working of the engine very easily.

It is specially made dissectible for demonstration purposes.

The actual cut section engine will be supplied with key card & very interesting literature regarding working. **FEATURES:** 

Operated: Manually (Through a Crank Handle)

Equipment Layout: On Base

Fine finish

Functional accuracy Simple operations

SPECIFICATION:

4 stroke engine

4 in-line cylinders

Displacement: 1300 cc

Indirect injection

VE Bosch type rotary injection pump

Overhead camshaft (OHC)

Distribution through a toothed belt;

Alternator

Thermostatic valve Power: 45 hp. Water cooling

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