



Email : [sales@scilabexport.com](mailto:sales@scilabexport.com)

Phone: +91-7082934803

**Product Name :**

CRDI Diesel Engine SANTAFE D Engine,  
Stand

**Product Code :**

SLE/ATE/15



**Website:** <https://www.scilabexport.com>, **Email:** [sales@scilabexport.com](mailto:sales@scilabexport.com)

1226/1-5, Bengali Mohalla, Science Market | 133001, Harvana



Email : [sales@scilabexport.com](mailto:sales@scilabexport.com)

Phone: +91-7082934803

## Description :

### Feature

It is manufactured as same as real vehicle and able to check internal engine movement by precise cutting.

Able to check operation process of inner parts such as pistons, valves and crank.

Educational Equipment for understanding the structure of CRDI diesel engine.

Efficient to educate each part of function and operating principle of CRDI diesel engine.

Able to use as a demonstrational equipment.

Each incised section is painted with different colors for education efficiency.

### Specification

**Composition** : 2,000cc CRDI BOSCH D Engine, Starting Motor, Generator, Air Conditioner Compressor, Fuel System, Cooling System, Lubrication System, Intake Manifold, Torque Converter, 220V Motor, Safety Breaker, Emergency Switch, Safety Fuse, Engine speed controller  
4 wheels brake

Still frame with Heat treatment painting

**Weight** : Approx. 250 kg

**Size** : Appox. 650 X 500 X 1,500 mm

### Training Contents

How to attach, detach the Generator and Start Motor.

Replacement of the Timing Belt and other various belts.

How to replace the Oil Filter

Contact Science Lab for your Educational School Science Lab Equipments. We are best educational laboratory instrument suppliers, educational laboratory instruments exporters, educational laboratory microscopes, educational laboratory suppliers, educational physics lab equipments, educational science equipments.