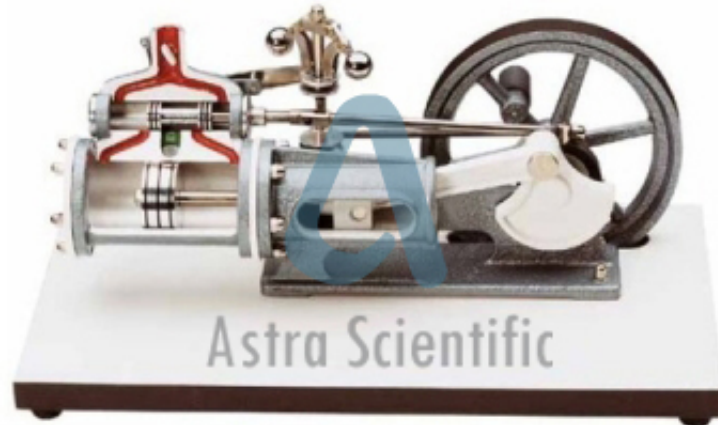


**Product Name :**  
Astra Scientific Steam Engine Model

**Product Code :**  
AutomobileLab0024



**Description :**

Astra Scientific Steam Engine Model

**Technical Specification :**

The Educational model of a modern horizontal steam engine with piston valve control. The model can be put in motion by turning the flywheel, thus showing the manner of operation of the engine and of the built-on centrifugal governor.

This 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.

**FEATURES:**

- Steam engine model ideal for classroom demonstrations
- Cross-sectioned cylinder to show internal operation
- Working parts - piston, slide valve both move and the link motion and reversing method operate
- Movement of the wheel is light enough to demonstrate even by blowing with your mouth

#### SPECIFICATIONS:

- This model shows the internal structure and operating principles of a working steam engine. The metal cylinder is cross-section cut and is covered with a clear plate to show movement of the piston inside the cylinder.
- Complete with working parts – the piston, slide valve both move and the link motion and reversing method can be observed. The movement of the wheel is light enough to demonstrate even by blowing air from one's mouth



## Astra Scientific

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