Phone: +91-8860605265 Email: info@astrascientific.com

Product Name:

Astra Scientific Cut Model of Single Cylinder Four-Stroke Diesel Engine

Product Code:
AutomobileLab0015



Description:

Astra Scientific Cut Model of Single Cylinder Four-Stroke 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)

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- · Equipment Layout: On Base
- Fine finish
- Simple operations
- Functional accuracy

SPECIFICATIONS:

- Displacement 210 cc
- Power 4 hp Direct Injection
- Camshaft in the Crankcase
- Overhead Camshafts
- RPM Regulator
- Toroidal Oil Pump
- Injection Pump
- Injector
- Silencer



Astra Scientific

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