

**Product Name :**  
Working Model of Hybrid Petrol Engine

**Product Code :**  
ENGLABINGCAG350002



**Description :**

Working Model of Hybrid Petrol Engine

**Technical Specification :**

**FEATURES:**

Hybrid system with Gear box model is ideal for classroom demonstrations

Cross-sectioned various parts to show internal operation

Operated: Manually

Equipment Layout: On Base with wheel

Fine finish

Simple operations

Functional accuracy

**SPECIFICATION:**

Hybrid system with Gear box model system is installed in a mobile solid frame

4 cylinders engine

DOHC overhead camshaft

4 valves per cylinder

Roller chain

VVT-I system (Variable Valve Timing with intelligence) electronically controlled intake valves

Transmission belt (CTV)

Gears

Multi-point electronic injection with throttle

Electrical engine

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Epicyclical engine  
Generator  
Differential group  
Exhaust manifold with Lambda probe



## Engineering Lab Equipment India