



# CVT ENGINE 4-STROKE SINGLE-CYLINDER WITH CARBURETTOR CUTAWAY

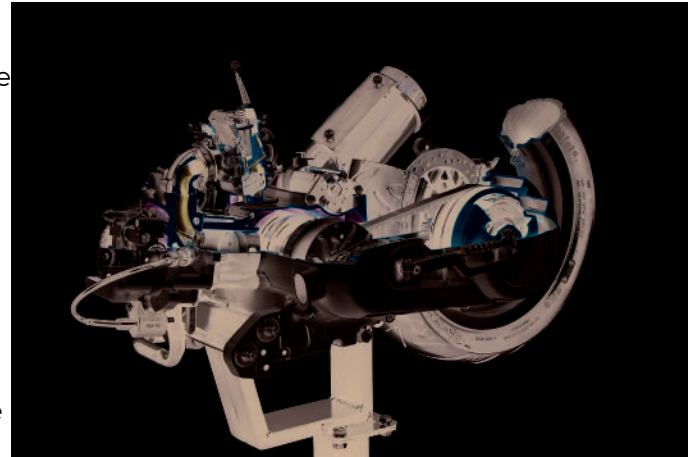
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Product number

AE47810M



Fully functional cutaway model of a single-cylinder 4-stroke engine with a continuously variable transmission (CVT) and carburettor system. It features electronic ignition, water cooling, a CVT automatic clutch, disc brake, and silencer. This model is manually operated using a crank handle for hands-on demonstration. All components are carefully sectioned and professionally painted in different colors to highlight parts, cross-sections, and systems such as lubrication, fuel, and cooling circuits. Chrome plating and galvanization ensure durability and longevity for extensive use in classrooms and workshops.



## Features

- Fully sectioned single-cylinder, 4-stroke engine with clear cross-sections for visualization.
- Manual crank handle for hands-on demonstration of engine cycles.
- Integrated CVT automatic clutch for demonstrating variable gear ratio operation.
- Electronic ignition system for efficient spark generation.
- Water cooling system to highlight thermal management processes.
- Carburettor system to illustrate air-fuel mixture delivery.
- Disc brake for demonstrating braking mechanisms.
- Silencer for understanding exhaust noise reduction systems.
- Professionally painted and color-coded parts for easy differentiation of systems.
- Chrome-plated and galvanized components for enhanced durability.

## Specifications

- Dimensions: 1000 x 600 x 800 mm (39.37 x 23.62 x 31.50 in)
- Weight: 50 kg (110.23 lbs)
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