



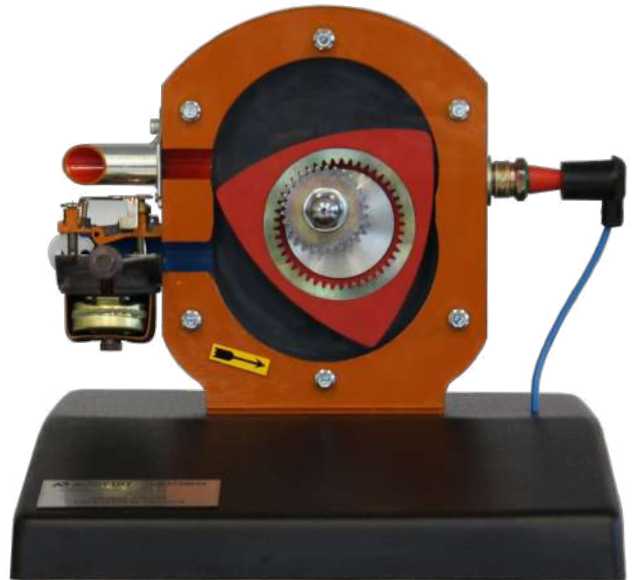
WANKEL ENGINE CUTAWAY EDUCATIONAL TRAINER

A1

Product number
AE37500M

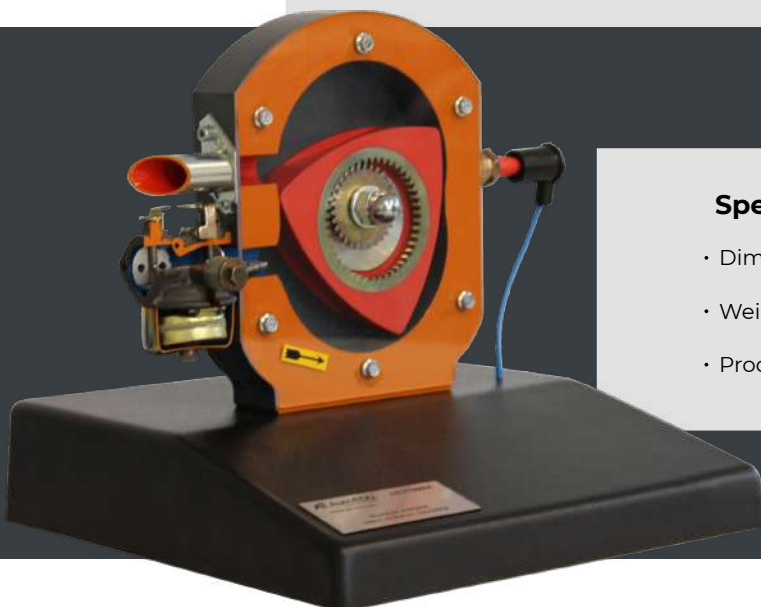


The Wankel Engine Educational Trainer featuring a manually operated rotor that completes one turnover for every three shaft turnovers. This model includes a cutaway carburetor for detailed examination, and a bulb that lights up during the compression phase to simulate petrol ignition. Trainer shows key components such as the rotor's apical and lateral sealing elements and the epitrochoid-shaped stator and other components for clear understanding of whole mechanics.



Features

- Detailed replication of the Wankel rotary engine, including a rotor that performs a full revolution every three revolutions of the drive shaft.
- A manually operated crank handle rotates the rotor, with a bulb that lights up to simulate petrol (gasoline) ignition during the compression phase.
- Exposes the inner workings of the carburetor, allowing for detailed study of fuel-air mixture and its role in engine performance.
- Demonstrates the three mobile combustion chambers and the unique epitrochoid-shaped stator, offering insights into the engine's efficiency and emission characteristics.
- Ensures durability and ease of use in classroom settings.



Specifications

- Dimensions: 200 x 400 x 300 mm (7.87 in×15.75 in×11.81 in)
- Weight: 6 kg (13 lb)
- Product number: AE37500M