

**Product Name :**  
Single Cylinder Four Stroke Petrol Engine Test Bench

**Product Code :**  
CHINAELABC2630015



**Description :**

Single Cylinder Four Stroke Petrol Engine Test Bench

**Technical Specification :**

Brake Thermal Efficiency  
Fuel Consumption Measurement  
Air Intake Measurement  
Familiarization with a four-stroke petrol engine  
Plotting of torque and power curves  
Bhp Measurement  
Determination of specific fuel consumption  
Determination of volumetric efficiency and lambda (fuel-air ratio)  
Determination of the frictional power of the engine

Air-cooled single-cylinder petrol engine  
Power output: 7,5kW at 3000min-1  
Bore: 89mm  
Stroke: 63mm

