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

**Product Code :**  
SCHOOL-THM830015



**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

**NAUGRA<sup>®</sup>**

## **School Educational Instruments**

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