

Product Name :
Single-Cylinder Combustion Engine

Product Code :
CHINAELABC419002



Description :

Single-Cylinder Combustion Engine

Technical Specification :

Petrol Engine
Poweroutput: 4.8HP (3.5kW)
Displacement:163cm
Diesel engine
Poweroutput: 4.8HP (3.5kW)
Displacement:243cm
Dynamometer Data
Cooling:Air-cooled

Features:

Plottingof torque and power curves
Determinationof specific fuel consumption (option)
Determinationof volumetric efficiency and lambda (fuel-air ratio)
Determinationof the frictional power of the engine
Cylinderpressure measurements
Definitionand use of an electronic cylinder pressure indication system (option)
P-Vdiagram (optional sensor required)
Exhaust calorimetry



Engineering Lab China