

Product Name :
Multi Engine Test Bench

Product Code :
CHINAELABC2630013



Description :

Multi Engine Test Bench

Technical Specification :

FEATURES:

Determination of specific fuel consumption
Determination of volumetric efficiency and lambda (fuel-air ratio)
Determination of the frictional power (in passive mode)
Energy balances (for water-cooled engines)
Plotting of torque and power curves

SPECIFICATIONS:

Asynchronous motor as brake
Nominal power output: 11kW at 3000min⁻¹
Pressure: 0...6bar (oil)
400V, 50Hz, 3 phases
230V, 50Hz, 3 phases

Measuring ranges :

Torque: -200...200Nm
Speed: 0...5000min⁻¹
Volumetric flow rate: 0...938L/min (intake air)
Flow rate: 0...250L/h (cooling water)



Engineering Lab China