

Educational Lab Equipments







Product Code . EL-EAMM-11568

Multi-cylinder Engine Test Beds

Description

Multi-cylinder Engine Test Beds

The engine is directly coupled to the dynamometer using an inertia matched drive shaft. All rotating parts are protected by fixed guards. The drive shaft guard is interlocked with the Emergency Stop circuit to prevent the engine from use when the guard is removed or open. The test bed incorporates a robust mounting frame to which both the engine and dynamometer are fitted. The frame is fitted with wheels to allow the test bed to be easily moved.

Full and part load measurement of engine parameters to produce:

- Volumetric efficiency plots.
- Flow rate and temperature change for oil and coolant.
- Power and torque curves.
- Fuel efficiency plots.
- Brake mean effective pressure plots.

We are leading manufacturers, suppliers of Multi-cylinder Engine Test Beds for Engines and Machines Models. Contact us to get high quality Multi-cylinder Engine Test Beds for Engines and

Machines Models for schools, colleges, universities, research labs, laboratories and various industries.

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