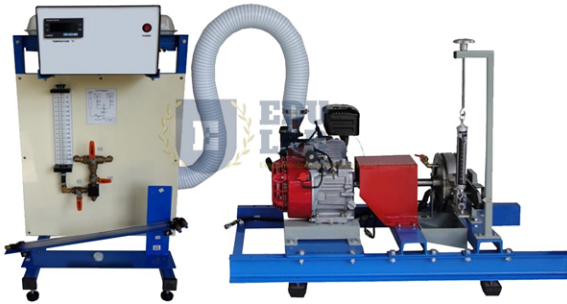


Product Code . EL-EAMM-11567

Single Cylinder Engine Test Bed



Description

Single Cylinder Engine Test Bed




First of all the welded steel baseplate complete with D.C. dynamometer, drive coupling and safety guard, spring type anti-vibration mountings, exhaust silencer, flexible pipe and provision for engine mountings. Two main components form the basis of the test bed. Secondly the framework/console which is positioned over the test bed carrying all instrumentation and controls, fuel system with flow measurement by burette, air flow measurement system, multi-point temperature indicator together with all the electrical circuits necessary for control of the dynamometer and engine.

Experimental Capability of Single Cylinder Engine Test Bed:

- Air/Fuel ratio.
- Frictional power losses.
- Full and part load performance.
- Volumetric efficiency.
- Fuel consumption mixture loops.
- Heat balance and energy studies.

We are leading manufacturers, suppliers of Single Cylinder Engine Test Bed for Engines and Machines Models. Contact us to get high quality Single Cylinder Engine Test Bed for Engines and Machines Models for schools, colleges, universities, research labs, laboratories and various industries.

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