

Email: sales@laboratoryinstrumentindia.com

Product Name :Aircraft Piston Engine Trainer

Product Code: LBNY-0005-1990002



Description:

The engine is operated from a semi-enclosed test cell cabin that has all the necessary instrumentation and controls to run the engine. The trainer comes complete with an operational piston engine. The engine is connected to propeller assembly including spinner and governor. The engine trainer may be mounted on wheels for easy mobility as shown above. The engine is mounted with all necessary electrical wiring, engine accessories, controls, and instruments that are needed for running the engine. The students may also be trained to remove and replace parts for field level maintenance practice. For fixed installations, the trainer is provided with heavy duty vibration and shear mounts to absorb vibrations, as shown below.

Technical Specification:

Engine Choices: 2 or 4 Cylinder Aircraft Piston Engine

Electrical: Complete engine electrical system including Starter, ignition leads, ignition unit, plugs, and battery

Exhaust: Equipped with silencer/muffler (optional)
Propeller: Fixed or Variable Pitch, and Constant Speed.



Laboratory Instrument India