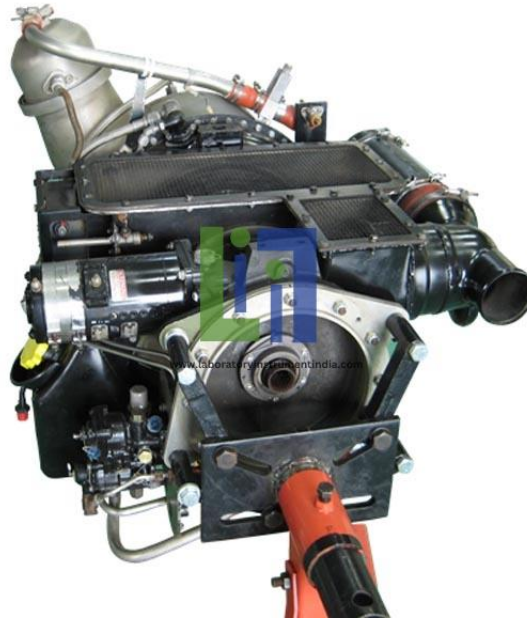




Email : [sales@laboratoryinstrumentindia.com](mailto:sales@laboratoryinstrumentindia.com)

**Product Name :**  
Auxiliary Power Trainer

**Product Code :**  
LBNY-0005-19900013



**Description :**

The Auxiliary Power Trainer is a combination of a real APU from a large airplane and computer based training (CBT). The APU is mounted on a mobile stand that facilitates easy access to all parts for removal and assembly by the students. This combination not only provides hands-on training, but also reinforces the knowledge gained in classroom lectures.

**Technical Specification :**

Power Output: 160 bhp  
RPM: 40,800  
Compressor: Two-stage Centrifugal Impellers  
Turbine: Radial Inflow Impeller  
Starting: Electric Starter  
Ignition: High Energy  
Lubrication System: Return Dry-Sump with engine driven Oil Cooler and Blower  
Combustion Chamber: Reverse Flow Can Type with Single Burner  
Fuel System: Gear Pump with Centrifugal Governor, Acceleration and Temperature Controls  
Layout: Single spool with reduction gearbox, output speed 6,000 rpm.  
Weight: 91 kg.

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# Laboratory Instrument India

