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Product Name :
Hydraulic System Trainer

Product Code :
LBNY-0005-20000012



www.laboratoryinstrumentindia.com

Description :

A simulated flight control surface is operated to demonstrate the principle of hydraulic-actuated flight controls. This is a complete standalone trainer designed such that each component can be removed, overhauled, reinstalled, and functionally tested. The Hydraulic System Trainer provides hands-on training to the students so that they could understand the function, identify components, and troubleshoot a fully functional hydraulic system.

Technical Specification :

Fluid Reservoir
Aircraft hydraulic cylinder, sequenced by a sequencing valve.
Pressure Gauge
Check valve
Rotary vane or gear hydraulic pump with electrically driven motor, powered by 110 volt AC/60 Hz or 220V AC/50 Hz
Pressure relief valve
Accumulator Assembly
4-way selector valve
Hand Pump
Filter Assembly
Large, laminated, colored schematic poster of system plumbing.
Complete curriculum with schematics, and User / Training Manual.



Laboratory Instrument India