Product Name :	Product Code :
Turbine Electric Hub Troubleshooting Learning System	LBNY-0005-1930007

Description :

Turbine Electric Hub Troubleshooting Learning System teaches learners adaptive skills for wind turbine operation, adjustment, and troubleshooting in a wide variety of situations. Turbine Electric Hub Troubleshooting Learning System allows learners to develop and practice component, subsystem, and system level skills. Wind turbine electric hubs present unique operational and maintenance challenges. Wind turbine technicians must pinpoint and resolve a wide variety of situations where the hub is key, especially in changing load conditions. Their troubleshooting and problem solving skills have to be excellent to keep wind turbines operational. Additionally, Turbine Electric Hub Troubleshooting will connect to the Turbine Nacelle Learning System and the Turbine Generator Control Troubleshooting Learning System to create a complete wind turbine learning experience. It is fully functional like a utility-scale turbine electric hub. Turbine Electric Hub Troubleshooting Learning System includes unique electronic fault insertion system, which allows instructors to electronically create realistic hub problems and then track the learners progress in solving the problem.

This system includes a mobile workstation, blade simulator with 3-axis servo system, pitch control unit, emergency power unit, blade simulator, pitch control software, and fault insertion system. Turbine Electric Hub Troubleshooting Learning System is an effective training platform for wind turbine technicians.

Features:

Control Troubleshooting Learning System to create a complete wind turbine learning experience
Connects to the Turbine Nacelle Learning System and the Turbine Generator
Utility Scale Turbine Electric Hub Experience
Computer Based Fault Insertion.

Technical Specification :

Laboratory Instrument India