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**Product Name :**Wound Rotor Motor Learning System

Product Code: LBNY-0005-10500028



## **Description:**

Wound Rotor Motor Learning System covers the function, operation, and performance characteristics of wound rotor motors. The Wound Rotor Motor Learning System requires the Basic Electric Machines Learning System and the DC Generators Learning System for use. While VFDs and standard induction motors have replaced wound rotor motors in many applications, these motors are still used for heavy-duty, high torque applications such as industrial cranes and hoists.

The Wound Rotor Motor Learning System includes a wound rotor speed controller, a wound rotor motor, banana leads, in-depth curriculum, an installation guide, and a student reference guide. Learning systems feature real-world, industrial-grade components for both durability and to facilitate learners in gaining hands-on practice with actual equipment that they'll find in the field. These components will be used to study topics such as wound rotor speed control, performance characteristics, and motor reversing.

## Features:

1/3 HP Wound rotor motor
Rear tachometer reading
Wound rotor speed controller with steel enclosure
Basic Electrical Machines Learning System
Multimedia Curriculum Available
Requirements
DC Generators Learning System.

## **Technical Specification:**

Wound Rotor Motor Learning System



## **Laboratory Instrument India**