Product name:	Product code:
Dc Compound Motor And Generator Trainer	Educational0005

Description

Dc Compound Motor And Generator Trainer

Technical specification

- Style : Steel, Portable Type

Electric Machine : DC Compound Motor & Generator

- Voltage : DC 200 V
- Output : 360 Watt (1/2 H P)
- Number of Pole : 2 Poles
- Excitation : Compound
- Rating Speed Counter : 1500 rpm
- Style : Semi-enclosed type

Dc Compound Motor And Generator Trainer

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

- Construction of DC motor and winding resistance measurement
- Starting method of shunt motor & speed control
- No load characteristic experiment of shunt generator
- Load characteristic experiment of shunt & compound generator
- Load characteristics experiment of shunt, series and compound motor
- Efficiency measurement of shunt motor by loss separation method
- Forward and Reverse operation method of DC Motor

Technical Specifications :

- Control Board :
- Power : 1 phase, AC
- DC Voltage Meter : 2 EA
- DC Ampere Meter : 2 EA
- Power Lamp : 1 EA
- MCCB : 4 EA
- Auto Starter : 1 Set
- Digital Speed Meter : 1 EA
- Speed Detector : 1 EA
- DC Power Supply : 1 Set
- Electric Machine Assembly : 1 Set