

Product Name :

Dc Compound Motor And Generator Trainer

Product Code :

Educational0005

Description :

Dc Compound Motor And Generator Trainer

Technical Specification :

Dc Compound Motor And Generator Trainer

- Construction of DC motor and winding resistance measurement
- Starting method of shunt motor & speed control
- Non-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

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- 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
 - 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

Civil Mechanical India

Website: www.civilmechanicalindia.com, **Email:** export@civilmechanicalindia.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, +91-0171-2601773