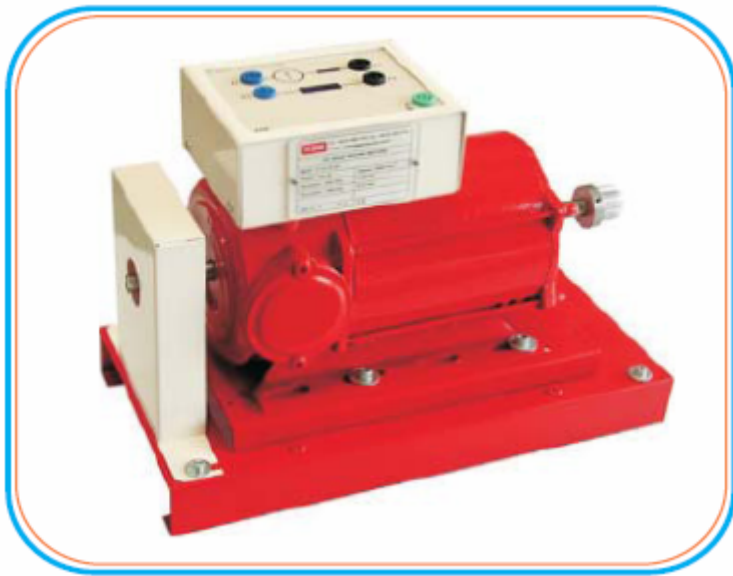


# DC Shunt Wound Machine

EM 21 01 01



**Motor / Generator Operation, suitable for shunt excited connection**

Nominal Power	: 250W
Nominal Voltage	: 220V
Nominal Current	: 1.6A
Nominal Speed	: 3000rpm
Excitation Voltage	: 220V
Excitation Current	: 0.2A

## **Typical Experimental**

- Winding Resistance Measurement
- No-Load Test
- Speed Control
- Nominal Load and Over Load Test
- Magnetic Characteristics
- Electromechanical Characteristics