

**Product Name :**  
Workbench For Testing Direct Current Electrical Machines**Product Code :**  
ELTC0209**Description :**

Workbench For Testing Direct Current Electrical Machines

**Technical Specification :**

This training device includes various types of electrical application circuit units. Through related experiments, you can familiarize with and control the principles electrical principle, develop students' corresponding knowledge and skills, and are suitable for higher vocational, vocational and secondary vocational schools and Assessment of teaching and skills training of related majors in technical schools.

**2. Specific characteristics:**

Power supply: 230 Volt; Includes: Workbench, power supply, DC motor / generator, electrodyamometer, unit for measuring torque, speed and mechanical power, variable resistive load, generator-derived field rheostat and DC start rheostat; Power: 50 Voltampere; Type: Single-phase; Additional characteristics: Include table to satisfy laboratory requirements, with dimensions 2,000 x 1,000 x 860 mm height adjustable feet, Include power supply installed on the work table with the following characteristics; General control of electromagnetic type, with key switch, automatic switch, highly sensitive differential thermal magnet and emergency push button, It is required with service line with single-phase and three-phase 400/230 V outlets, protected by a 40A switch with terminals Safety, Fixed line 220 Vdc - 3 A, rectified and protected voltage, variable line 0 -430 See three-phase -3A / 0-500Vdc-4A, with fuse protection and instrument separation for measuring output voltages AC / DC, Stabilized 6/12/24 Vdc -2A fixed line, with electronic protection against short circuits and overloads, Include direct current motor / generator, separate excitation (separate, compound, series) 220Vdc, RPM ; 3000, Also works as a DC motor, Form of construction: IMB3, Protection IR22, It must have an electro dynamometer / brake dynamo, Rotence: 450 W, Voltage e excitation: 220Vdc, Rpm; 3000, Rar braking: 1.5-0-1.5Nm, Mechanical device for torque measurement,



## Equipments Exporters

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