



Total Performance Testing for Alternators & Starter Motors

ELAK introduces user-friendly, hi-tech Auto Electrical Test Benches. Highly compact, the test bench facility enables easy, fast and accurate testing of Alternators & Starter Motors. The Test Bench can be operated at 2 speeds, ensuring thorough testing both at higher & lower speeds. Extremely easy to operate, the test bench is an ideal addition to your workshop.

FEATURES	MARK – II
Drive	2 H.P. 1.5 KW Single Phase Motor with 2 Step Pulley
Alternator Load	12 V – 75 A 24 V – 70 A
Starter Test	Starter Test Free Run upto 200 Amps (with external batteries)
Power Requirement	230 V Single phase 50 Hz. 1.5 KW

INSTRUMENTATION

Alternator Output Current
Alternator Output Voltage

Digital Panel Meter 0-200 Amps
Digital Panel Meter 0-200 Volts

DRIVE

2 H.P. Single Phase 230V motor with 2 step Pulley. ON-OFF & overload protected with circuit breakers.

ADDITIONAL FEATURES

1. Test Alternators under load of 75 Amps
2. Easy transportable – Bench top model
3. Fixed 12/24 V Field Supply
4. Alternator fault light 12/24 V
5. Starter test free-run with external batteries
6. Full set of leads
7. Working area covered with a rubber mat

PROTECTION

Circuit Breakers
Fuses

VICE

Heavy Duty Fast Mounting vice for alternators & starters. Maximum dia of device under test 175 mm

DIMENSION

650(L) X 750(B) X 550(H) mm

WEIGHT

83 Kg

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