ATB60



ALTERNATOR TEST BENCH

Low cost basic electrical test bench for fleet owne cars, LDV's etc.

Battery cables outlets right hand side of bench. Easy transportable (bench top LDV model)
Working area covered with a rubber mat. Bench fully isolated from battery poles. Starter test free run. Full set of test leads



AC POWER SOURCE

Voltage: 220 Volt AC
Phases: 1 Phase
Frequency: 50 Hertz
Power consumption: 2.2 KW
Mains switch: 1 pole 16A MCB
Mains lead: 3 meter 1.5 sq
3 Wire with earth & neutral

BATTERY VOLTAGE SELECTOR

Range: select 12 or 24 V

BATTERY VOLTAGE Range: 0-30 Volt Analog

ALTERNATOR

FAULT LAMPS

12 or 24 volt

SOLENOID VOLTAGE
Manual push button with overload
MCB 16 A Range: 12 or 24 V

UNIT DIMENSIONS H x W x D 520 x 630 x 850

INDICATING INSTRUMENTS

Measurements done: analog 109 x 66

DRIVE SYSTEM

Rotation: REV OFF FWD Rotary switch. Motor 2.2 KW high torque Motor pulley: accommodate V and flat belts diameter: 120 mm Belt

driven with tension lever

BATTERY LOAD TESTER & STARTER CURRENT (FREE RUN)

Manual selected: Dinse socket & plug Range: 0-250A 0-500A With normal and reverse

selector switch

DC POWER SOURCE

2 x 12 volt 50 Amp/Hr Batteries (not supplied) Battery shelf with cables fitted with post connectors for easy installation.

ALTERNATOR OUTPUT CURRENT

0- 100 A Analog only With normal and reverse

selector switch

ALTERNATOR LOAD 20 Block 500 amp carbon pile variable unit

DESIGNED AND MANUFACTURED IN SOUTH AFRICA