



PS MANUAL

## DIAGNOSTIC TESTER

1.0 Model **ET-20004T**

2.0 Description

500 Amp Trolley Version Portable Electrical Diagnostic Tester



Durst Motor & Electric Industries Pty Ltd

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### 3.0 Features

- Large 3.5 LCD Digital Display
- Full Scale Sensitivity 200mV
- Accuracy 0.1% ± 0.1 digit
- Instrument Power Supply – Two 9V Alkaline Batteries
- External Sensing 2/20/200 Volts DC
- Internal Sensing 12/24 Volts DC
- Impedance 10 Megohm
- “LO BAT” displayed when battery voltage below 7.2V
- Operating Temperature -10°C to +50°C
- Large rubber feet to protect unit on rough surfaces
- Powder coated Steel cabinet ( Yellow)
- Fully insulated colour coded safety Clamps
- Internal Fans to keep Carbon Pile cool under load
- Designed in Australia

### 4.0 Physical and Dimensional Properties

- Each unit weighs approximately 16.0 Kg
- Width 440 mm
- Length 450 mm
- Height 1050 mm
- 2 x **LS-603** = Lead Set 0.75mm<sup>2</sup> Cable - 3.0m Long Red and Black Banana Plug
- 2 x **LS-101** = Lead Set 25mm<sup>2</sup> + Trace Cable - 2.0m Long 100Amp Clamps (Continuous)

### 5.0 Performance

- Load Current 0 - 500 Amps
- Cold Cranking Amps **CCA: 1000**

### 6.0 Uses

- Suitable for Car/Truck dealer workshops, Panel Beaters, Bus repairers, Mining Companies, Aviation, Defence, Councils, TAFE.

### 7.0 Documentation

- Bar Code Number: **9346080000860**
- Product Specification Manual - PS 61
- Work Instruction Manual - WI 61
- Product Costing Manual - PC 61