



PS MANUAL

## CARBON PILE BATTERY LOAD TESTERS

1.0 Model **BT-3006DT**

2.0 Description

6 Volt, 12 Volt and 24 Volt Trolley Version Heavy Duty Battery Load Tester



Durst Industries Australia Pty. Ltd.

[durst.com.au](http://durst.com.au)

Phone: +61 2 9660 1755

Unit 1, 11 Packard Avenue  
Castle Hill NSW 2154 Australia





### 3.0 Features

- Portable Heavy Duty Battery Load Tester.
- Digital Volt and Amp meter
- Cooling vents for maximum air flow
- Internal Fans to keep Carbon Pile cool under load
- Fully insulated colour coded safety Clamps
- Powder coated Steel cabinet ( Yellow)
- Large Pneumatic Wheels - easy to move around
- Complies with Australian Standards **AS3100**
- Designed in Australia
- Custom Modifications available on request

### 4.0 Physical and Dimensional Properties

- Each unit weighs approximately 15 Kg
- Width 450 mm
- Length 500 mm
- Height 1030 mm
- 2 x **LS-103** = Lead Set 35mm<sup>2</sup> + Trace Cable - 2.0m Long
- 100Amp Clamps (Continuous)

### 5.0 Performance

- Output Voltage 6 Volt, 12 Volt and 24 Volt
- Load Current 0 - 1000 Amps
- Cold Cranking Amps **CCA: 2000**
- Amp hour Current Ah: 300

### 6.0 Uses

- Suitable for UPS Systems, GPU, Solar Power Systems, large Battery banks or Defence applications.

### 7.0 Documentation

- Bar Code Number: **9346080000761**
- Product Specification Manual - PS 50
- Work Instruction Manual - WI 50
- Product Costing Manual - PC 50

