

MTA 3.0 For Windows

- The new redesigned MTA 3.0 for Windows software is now more intuitive and quicker to accomplish the most comprehensive of testing tasks. Now the software reacts and mirrors the AWA software - the flagship of data management at Baker. This complete redesign includes:

Software Enhancements/Working Benefits

- Easily move between motors and views.
- Enhancements increase Users ability to identify potential failures.
- Now with a Summary Spreadsheet of testing results.
- Set pass/fail parameters
- Test parameters are now tracked per test and easily viewed from the Applications Tab
- Change Location/Building field descriptions easily and quickly.
- Compatible with all D and DxxR series testers and firmware version 1.37 or higher.

Reports

- A Report Generator has been added to improve report functionality and capabilities.
- Reports now can be saved in MS Word (2000/2002/2003) for greater flexibility, notation, emailability

Testing Functionality

- Pass/Fail criteria and tolerance settings have been added for greater testing control.
- Coil resistance calculation has been added.
- Ability to enter a Target Resistance and tolerance as a Test ID parameter has been added.
- IEEE 43 PI stop, if megohms greater than 5000 at 1 minute.
- Real Time Pulse-to-Pulse EAR has been added to refine discovery of Turn-to-turn shorts.
- Improved data acquisition
- Improved User Feedback during Testing.

Database Improvements

- Improved Organization.
- Expanded nameplate data fields
- Surge waveforms are incorporated into the Access Database.
- Motor description field has been added on the Nameplate View.

- Combined MTA software and Data Transfer into one package.
- AWA and MTA now use same Database
- Will easily convert older MTA for Window's databases.

Minimum System Requirements

- Windows Versions: 98/ME/2000/XP
- Must have Internet Explorer 5.0 or higher
- Must be able to install the MDAC 2.5sp3 or higher (Installs Jet Engine 4.0, for Access Database)
- Pentium II
- 400Mhz, 64MB memory
- 20MB Hard Drive Space Required
- ECP Parallel Port



Baker Instrument Company
4812 McMurry Avenue
Fort Collins, CO 80525
(970) 282-1200
(970) 282-1010 FAX
(800) 752-8272
www.bakerinst.com

