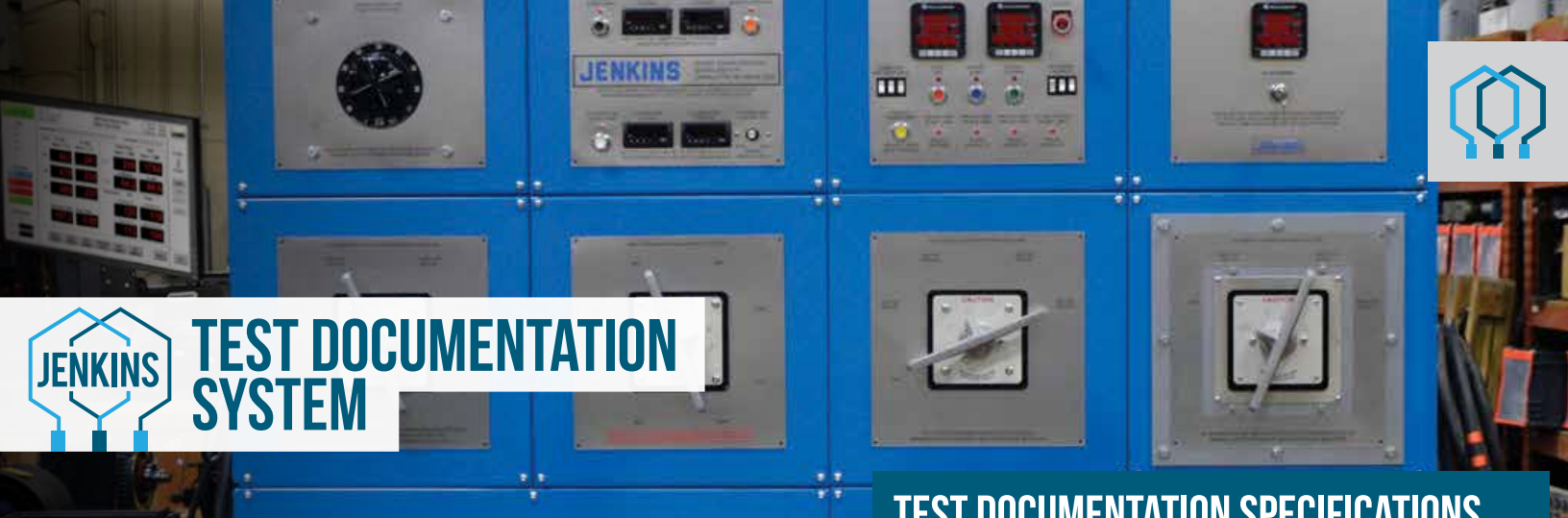




TEST DOCUMENTATION SYSTEM



Report generation doesn't have to be an arduous task. Our Test Documentation System (TDS) takes motor test data from multiple sources and makes it available in a single database. Our continually expanding product line currently allows for the acquisition of power, vibration and thermal data during motor test runs, as well as offers temperature tracking for your burn-out and bake ovens. As the main interface for all Motor Test Systems (MTS), users can submit test and nameplate data for each job and easily retrieve this data for future review and reporting. Don't have a Jenkins MTS? We offer modular data acquisition hardware that transmits power, vibration and/or thermal data over the Ethernet to any PC on your network running the TDS software.

PART OF EVERY JENKINS MOTOR TEST SYSTEM

Our Test Documentation System is a standard feature on all Jenkins Motor Test Systems. Comprised of a control interface for the MTS, which displays real-time AC and DC meter data during tests, our Test Documentation System also provides a searchable database for storage of that data. Test reports can be printed and saved, to ACS or other job folders. Additionally, the system can be upgraded with temperature, vibration and oven modules, with each integrating into the database.



TEST DOCUMENTATION SPECIFICATIONS

SOFTWARE

- BASE PACKAGE**
- AC/DC Meter Display
- Nameplate Data Entry
- Report Generation
- Test History Lookup

HARDWARE

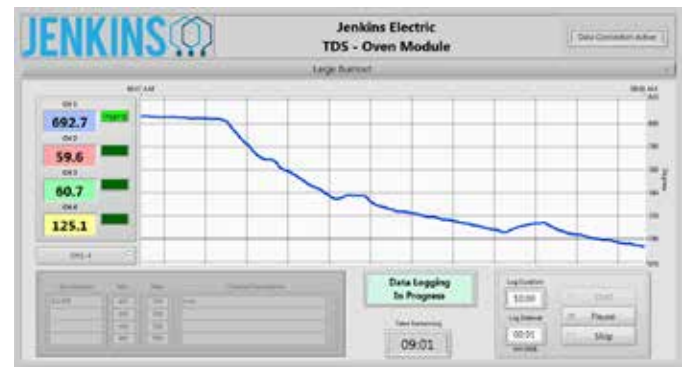
Touchscreen Interface

- Nominal Meter Display
- Temp vs. Time Curves
- Vibration FFT Graphs
- Channel Configuration
- Temp and Vibe Reports

- 4 Thermocouple inputs & 4 probes
- 4 RTD Inputs, sensors not included
- 6 Vibration inputs & 6 accelerometers
- Accelerometers included

ADDING A TEST DOCUMENTATION SYSTEM

Customers can upgrade an existing motor test system with our Test Documentation System, quickly and easily. Choose what type of data you want to record into the database during testing—power, temperature, vibration and/or oven temperature, in conjunction with motor nameplate data. You can select any combination or all, based on your specific needs.



TEMPERATURE AND VIBRATION MODULES

Our portable data acquisition system connects to our Test Documentation System PC via an ethernet cable. It includes ports for six accelerometers, four thermocouples, and four RTDs. The software upgrade includes the RMS display of temperature and vibration values, and the graphical display of temperature rise and vibration FFTs.



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