



Worldwide Sales since 1957

AW Dynamometer, Inc.
800-447-2511 | sales@awdynamometer.com

ECB SERIES

AW2100SXT



Thermocouple Input
Signal Out Electronic Valve Control

Torque Sensor
RPM Sensor
Data Out RS232
Data Out USB
Data Out Ethernet
Power In

AW2100SXT

The AW2100SXT is AW's newest data acquisition and control system. Data collected from the dynamometer is processed using a real time dedicated processor. The display screen shows RPM, Torque, Power, dynamometer temperature and % of dynamometer load. Controlling the dynamometer load is easily accomplished by way of finger touch controls. Push buttons now send a signal to increase or decrease the dynamometer load. Also, an emergency E Stop button provides maximum safety. Transmission of data is rapidly accomplished via Ethernet to AW's MTSXT Load Control Software.

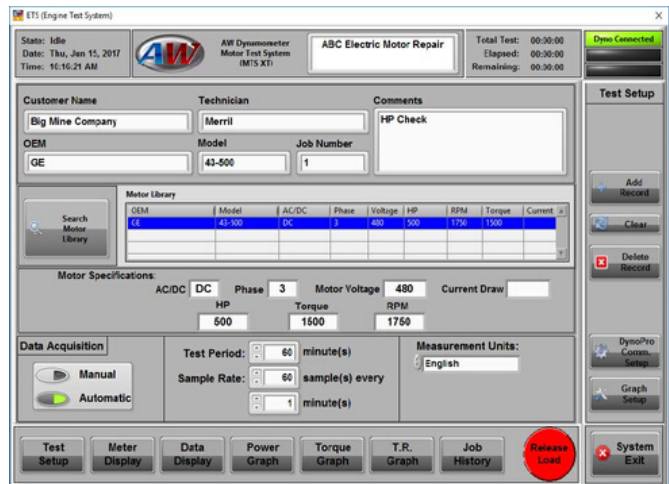


Worldwide Sales since 1957

AW Dynamometer, Inc.
800-447-2511 | sales@awdynamometer.com

ECB SERIES

MTSXT



MTSXT LOAD CONTROL SOFTWARE

MTSXT Load Control Software is LabView based and capable of operating in a Windows environment. The software is loaded on any PC or laptop and interfaces to the AW2100SXT via Ethernet. Performing a power test is easy. The operator selects the duration of test and the number of readings to be taken and the software automatically data logs the information. At the completion of the test a test report plus torque and power graphs can be generated and printed out. Tests can be stored in a history library and later on retrieved for reprinting or comparison. A major new feature allows the operator to control the dynamometer load from the software.