S. A. Meier Co. of Milwaukee, Inc.

230 James Street, A-1 / Wales, WI 53183
Tel: 262 968-4950 / 800 657-0798
Fax: 262 968-4970 /Email: sales@samco-inc.com

ISO 9001:2008 Registered

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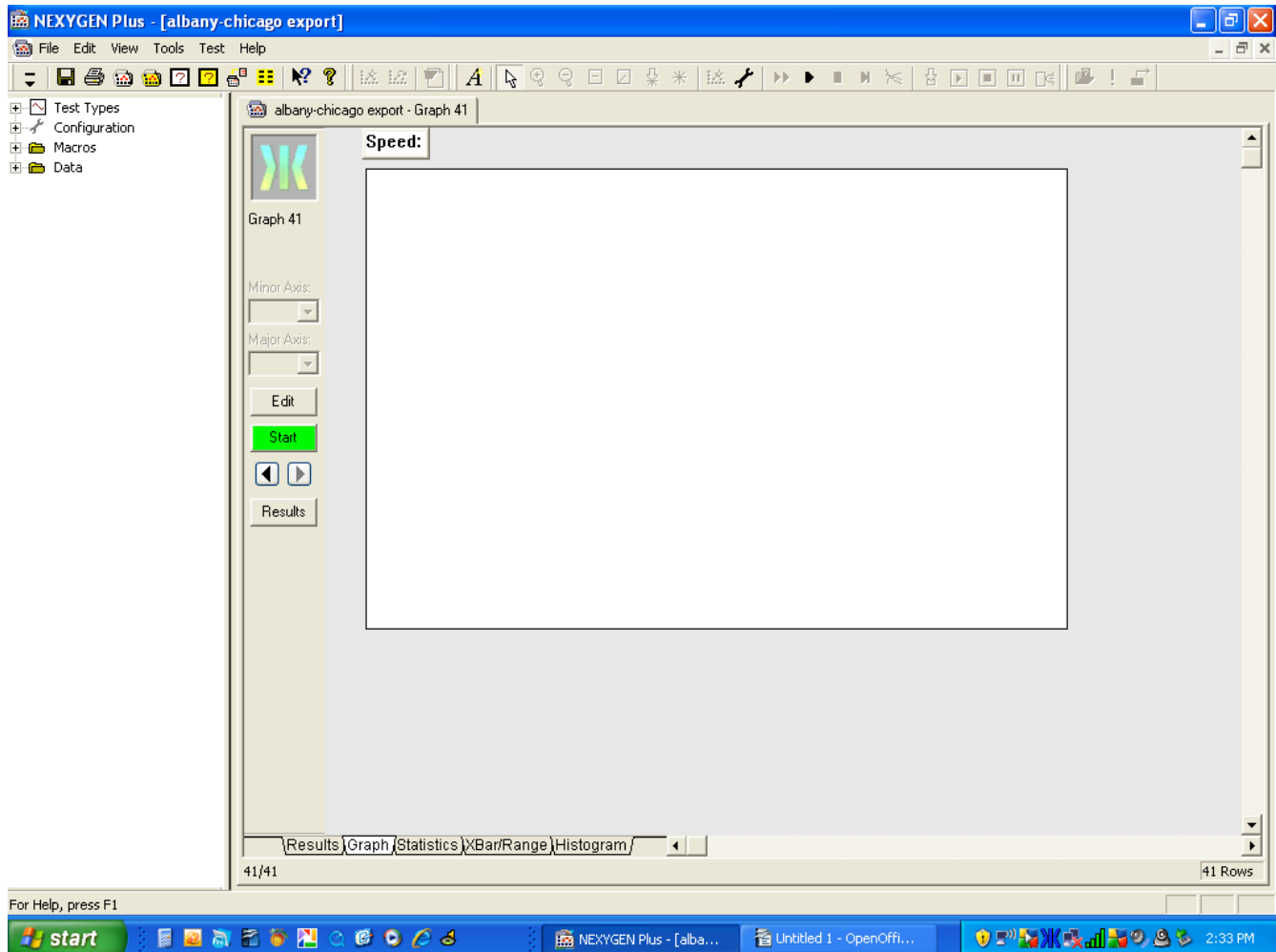
Application Note

Automatically Exporting From Nexygen Plus

Nexygen Plus has various ways to export data to other applications. This document will show how to export test results automatically immediately after the test is completed.

Step 1:
Create a *.csv text file in the location you wish to save data. Note the name of the file so that it can be identified with in the Nexygen program.
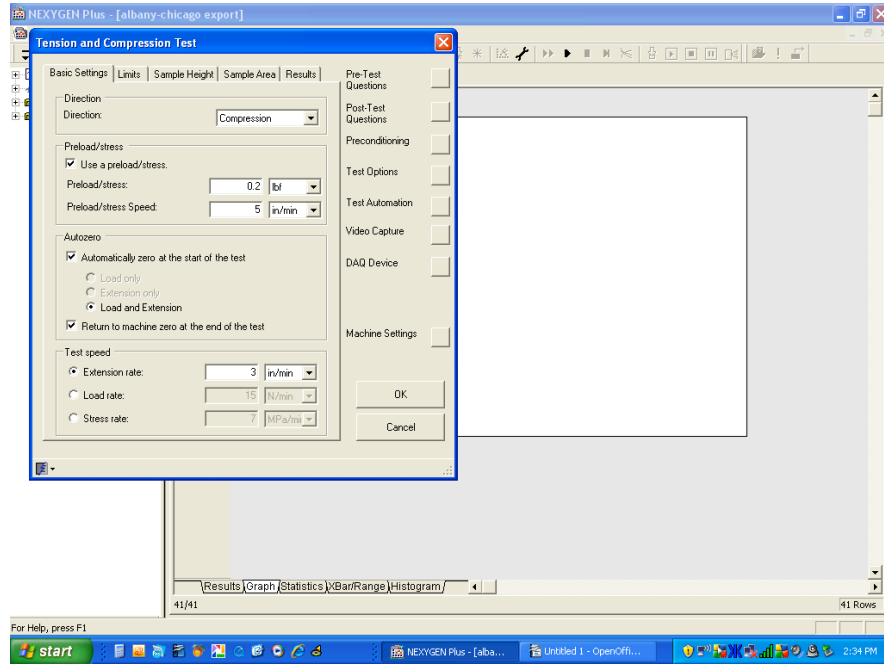
Step 2: Open the Nexygen Batch test to the window below and press the Edit button. Make certain the program is set for a New Test, signified by the green Start button.

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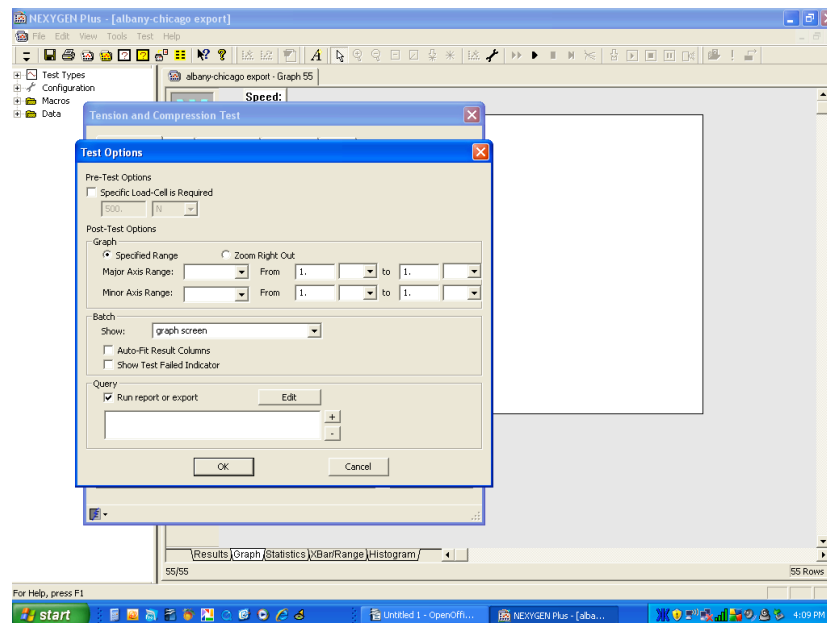
Application Note

Step 3:

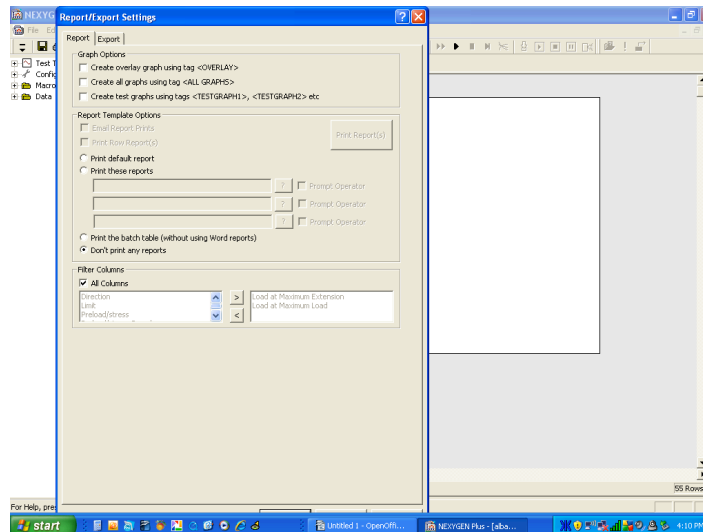The following window will be visible, press the Test Options button.

Step 4:

The following window will be visible. Check Run report or export box in the Query section. Do not add a file location under the Run report or export box. Next press the Edit button.

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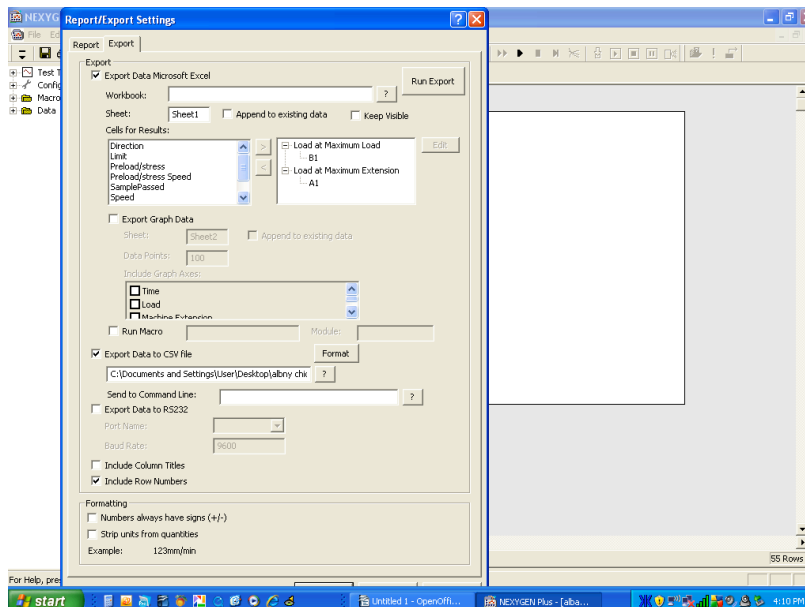*Supplier of Quality Force Measuring & Weighing Equipment Since 1932*

Application Note

Step 5:
The following window will be visible. Check the All Columns box under Filter Columns. Next press the Export tab at the top of this window.
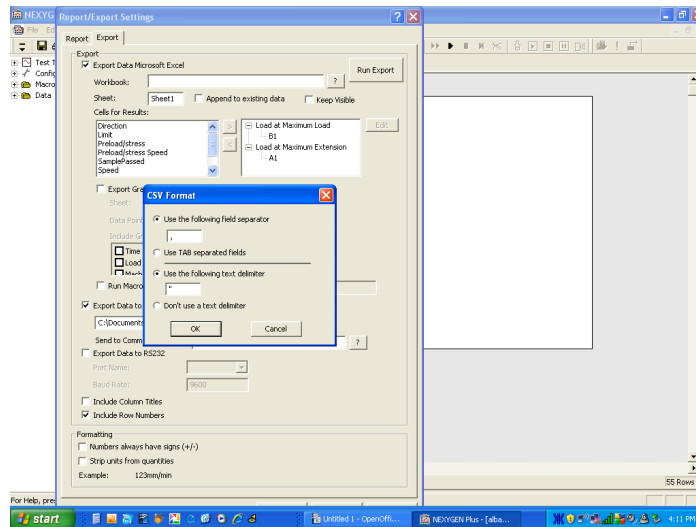

Step 6:
The following window will be visible. Check the Export Data Microsoft Excel box. Leave Workbook under the box blank. At the middle of the window check Export Data to CSV file box. Under this and to the left is a ? box, click on it and find your *.csv file and click on it to identify. At the bottom of the window, starting at Include Column Titles, check the appropriate boxed to include with your data or format desired. Press Format button to the right of the CSV file that was selected.

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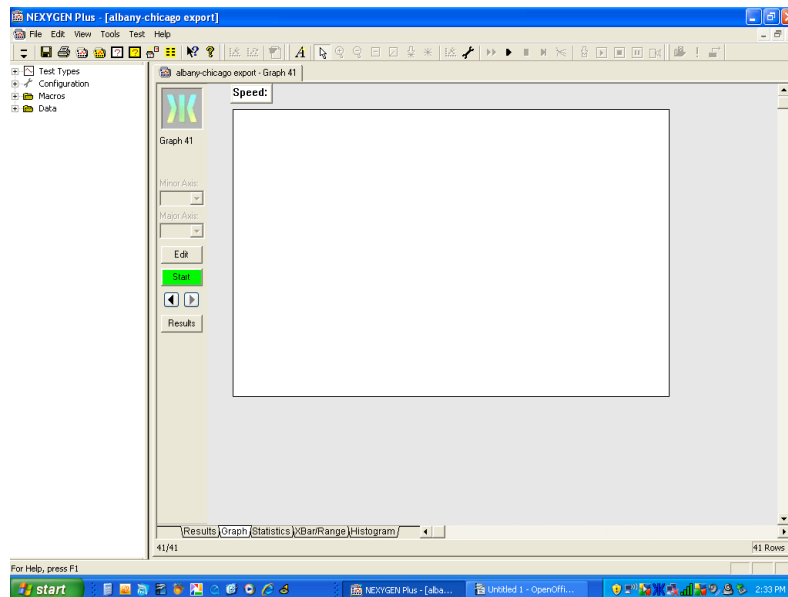
Application Note

Step 7:
The following window will be visible. Select the appropriate CSV format.

Step 8:
Close the windows by clicking on the OK buttons until you are at the screen shown below. Clicking on Start will start the test.

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Application Note

After the test has been run, all of the data that Nexygen plus collects will be exported to the test file that was set up earlier. In addition, test data will be filed in the Nexygen Batch file. Results in Nexygen can be hidden. Hidden results are exported the test file along with viewable results. Below is a view of the Nexygen results window followed by the exported text results. Also note that each time the data is exported, the data in the test file is overwritten. Once the text file has been written to, provisions should be made to save this data to a separate file that can be appended by a different method.

The following is from the text file that was exported for test 57. Hidden results and data are also included:

"True","Compression","0.00088964 kN","5.0000 in/min","3.0000 in/min","7.6200 mm","10/15/2009 4:14:08 PM","","0.0049685 kN","0.0049685 kN"

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