



The purpose of calibration is to heighten the dimensional accuracy of the x-axis and y-axis measurements produced by your Summit 2200 & 910 marker plotter.

To calibrate your Ioline 600/28 marker plotter:

1. Turn on the Ioline 600/28.
2. Load paper.
3. Press "Starting Point" to place the Ioline 600/28 online.
4. From your computer open the Ioline Control Center software that was originally provided with your machine.
5. From the main menu select "Calibrate" then "Calibrate Plotter". The "Set Calibration" window should appear.
6. Before calibrating, reset your Ioline 600/28's "Calibration Setting" to its factory default (1.0000), click on "Reset Calibration".
7. Click on "Calibration Plot" to plot the stored calibration plot. Your Ioline 600/28 will draw a rectangle onto the paper, 40" long by 30" wide (101 cm by 116 cm).
8. Measure the lines precisely to 3 decimal places. Average the measured x and y lines of the rectangle. The averaged values are the measured values you will enter into measured fields of the "Calibration Plot" window.
9. Accurately enter the measured values in the fields labeled "Measured" for both x and y.
10. Click on "Set Calibration".
11. Your Ioline 600/28 will calibrate itself, and the new "Calibration Setting" will be displayed.
12. Click on "Done" when you are finished.