IOLINE ™

The purpose of calibration is to heighten the dimensional accuracy of the x-axis and y-axis measurements produced by your Super 88/Classic Signcutter.

To calibrate your Super 88/Classic Signcutter:

1.   Turn on the Super 88/Classic.

2.   On the Super 88/Classic keypad press "Starting Point" to place the machine online.

3.   From your computer open the Ioline Control Center software that was originally provided with your machine.

4.   From the main menu select "Calibrate" then "Calibrate Plotter".   The "Set Calibration" window should appear.

5.   Before calibrating, reset your Super 88/Classic's "Calibration Setting" to its factory default (1.0000), click on "Reset Calibration".

6.   Install media large enough for the calibration plot. See table below:

7.   Click on "Calibration Plot" to plot the stored calibration plot.   Your Super 88/Classic will plot a rectangle. See the table below for the size of the rectangle.

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".

10.   Click on "Set Calibration".

11.   Your Super 88/Classic will calibrate itself, and the new "Calibration Setting" will be displayed.

12.   Click on "Done" when you are finished.

Calibration Table			
Model	Minimum Media	X-Axis	Y-Axis
Super 88 52 GS/DR	42" x 30"	40"	28"
	107 cm x 76 cm	101 cm	71 cm
Super 88 40/40A/ 40T	42" x 30"	40"	28"
	107 cm x 76 cm	101 cm	71 cm
Super 88 30	42" x 24"	40"	20"
	107 cm x 61 cm	101 cm	51 cm
Classic/Classic Plus	42" x 24"	40"	20"
	107 cm x 61 cm	101 cm	51 cm