

## **LinkMotion and Xenetech Graphic Workstation 6.39:**

**Install LinkMotion driver software, check all settings, and finally launch Xenetech application.**

### **Important notes:**

**Zero or thinnest line width and No fill are the most important things to remember when you are designing a file for Vector or line output. Line type of output is required by rotary tool machines like engraving, routing, and CNC. Do not fill shapes with bit maps for any line or vector output. Raster or bitmap fills are used by laser machines. It is important to remove fill when you import scanned files.**

**Solustan's LinkMotion driver tests the primary function of accepting hair lines (vector lines) generated by popular application software packages for job design. It is important for the user to learn the job design software and to make sure that the jobs are properly prepared for successful execution of a job.**

**Do not check Design Using Plate Size feature in LinkMotion Material properties.**

**Solustan's liability is limited to the purchase price of the LinkMotion driver software.**

It is necessary for the user to acquire the application that will be used for the job design. There are many books of various levels available for all these popular applications. This document is simply a guideline to point the user in the right direction. We welcome feedback from our users. Share your findings with us and we will include them here for all users benefit.

Following are helpful details for a user of Xenetech design software:

### **(1) How to do quick and simple settings?**

Launch Xenetech Graphic workstation application. We have done the following simple testing with this application using top left start position only:

Go to the **Line/Group menu** and check **Thin Line**. This will create all the objects using all of the drawing tools with thin line thickness that is necessary for engraving. You need to make sure that every time you launch the application this Thin Line was selected.

If you plan to use True Type fonts you should also go to **Line/Group menu** and check **Wire Frame/TrueType**. You need to make sure that every time you launch the application this Wire Frame/TrueType is selected for using the true type fonts.

Your plate size can be as large as your machines table size and it will engrave in the same location as where you have designed on the screen. If plate size is smaller it will engrave on the top left corner (when top left start position is selected in LinkMotion). Go to the **Page menu** and select **Engraving Table Default**. Here you can select the table size.

For sending the job select **Output to Printer** from the **File menu**. Here in the Print dialog box click on the button for the **Set Printer** and make sure that you see the proper machine name for which you have installed the Linkmotion. As an example if you have installed LinkMotion for USB you always see Linkmotion for LinkmotionUSB should be the machine name. If you have installed LinkMotion virtual controller you should see Linkmotion for Xenotech. Click on the Print Setup button and make sure that you have selected proper orientation depending on your table size.

Xenotech's own fonts engrave lines and arc where it lifts up many times using LinkMotion. However, all TrueType fonts engrave fine. Multiple plate output function does not work with Linkmotion.