X-Y Plotter

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Project Aim

To build an X-Y plotter

Project description:

An X–Y plotter is a plotter that operates in two axes of motion in order to draw continuous vector graphics.

- **Hard wares** to be used includes various mechanical parts(such as Beam,screw,nut,Shaft,Belts,etc), stepper driver,switches,arduino board,etc.

- **Softwares to be used:**Arduino IDE,Arduino Firmware,GRemote

Approach

1. Assemble all the mechanical parts

2. Connect all the electronics circuits

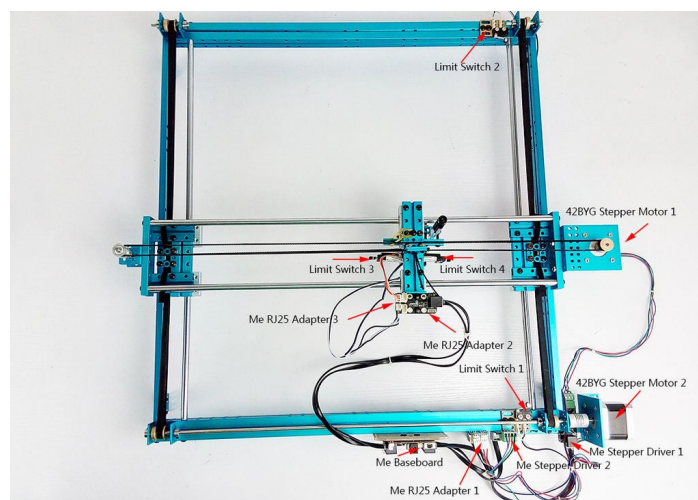3. Now the plotter need to be programmed to draw vector graphics

4. For more detailed approach:
   Click Here!

Figure 1: Circuit Diagram