



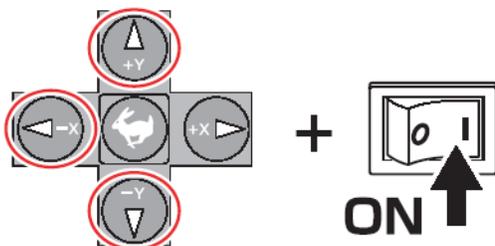
### How to Update Firmware

You need to have the JWX-30 Driver installed and be able to communicate with your machine.

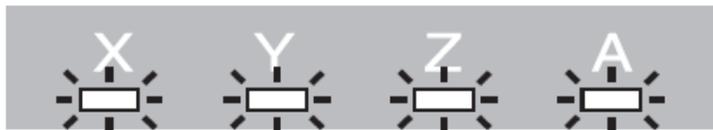
1. Connect machine to PC using USB cable.



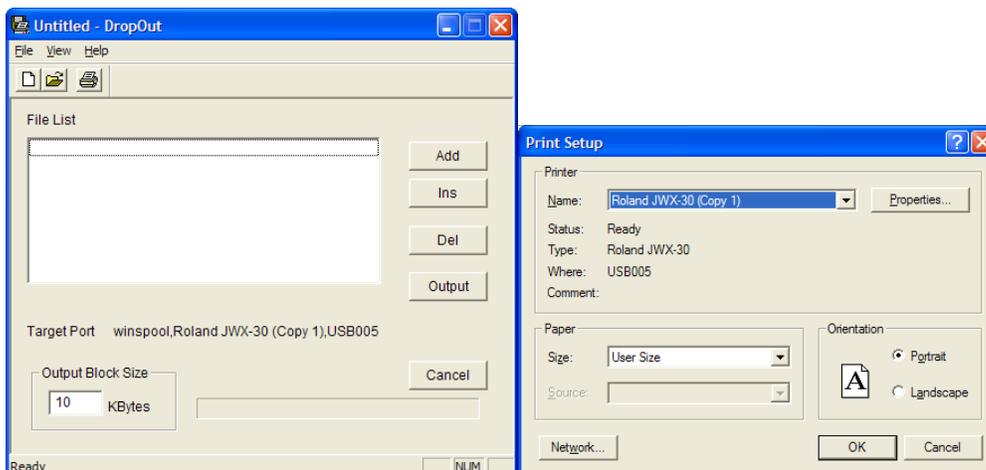
2. Turn on the main power SW while pressing [ -X ], [ +Y ] and [ -Y ] keys.



3. When 4 LED's (XYZA) are blinking slowly, release keys.

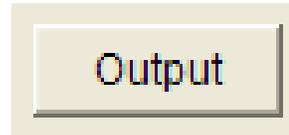
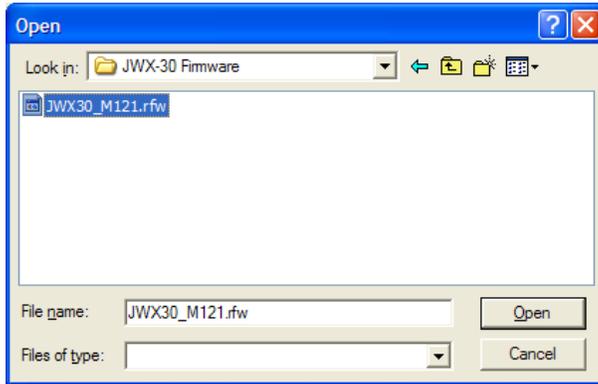


4. Start Dropout.exe program. Click on "File", "Print Setup", and select Roland JWX-30 from list.

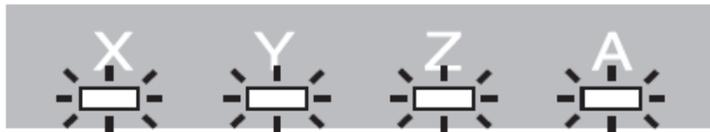


# PASSPORT RT TO SUCCESS

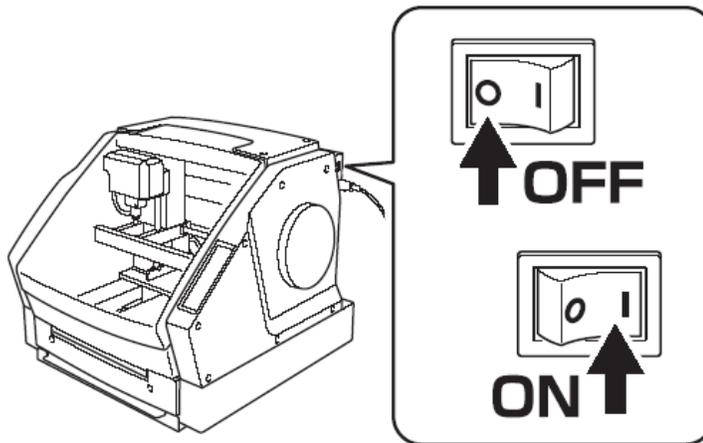
- Click on "Add" button and select firmware. Click "Output" to send firmware to the machine.



- The 4 LED's will blink quickly when the machine is receiving the firmware. When the LED's have stopped flashing, update has been completed.



- Restart machine to activate new firmware.



- Turn on sub power

