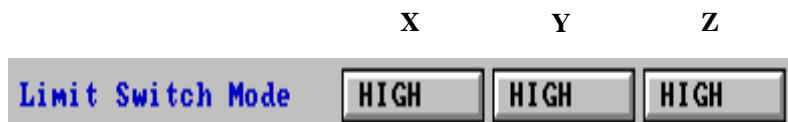


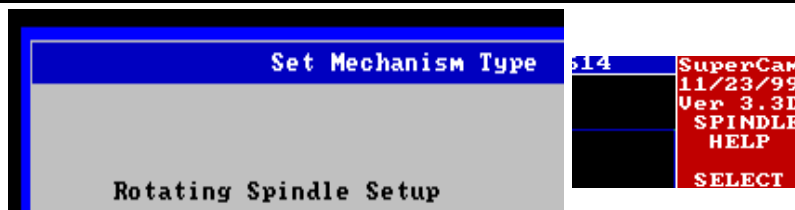
Switch mode/Table limits on-off/Mechanism type/



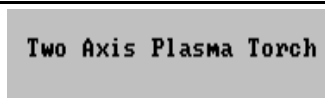
The limit switch mode allows alternative settings, depending on the type of switch that is being used, either open or closed when touched. Note that synchronized Y motors require high settings. Use switches that send + 5 volts to the computer when engaged.



The machine limits can be turned on or off with the “limitflg” command or the button in the lower left corner of the limits screen. If you need to move the cutter beyond the mechanical limits, you can turn the limits off and move beyond the boundary.



The keyboard command, “setmech” will bring up the mechanism type screen. Press the spacebar to move through the possible selections for machine type. Press enter to select. On the SuperCam main screen, the machine type is displayed at the top of the quick select menu.



In this example, a two axis plasma torch is selected. Notice that the quick select menu is reconfigured with “on and “off” commands.