Decrease cut speed


This input allows you to decrease the machine’s XY travel and cut speeds to a minimum of 1%. This affects the feedrate or cut speed when the cutter is moving through the material. When the machine is executing a rapid move, moving above the material, the feedrate override has no effect.

The cut speed will be displayed on the Keypad Control Panel as a percentage “%Feed” and as a real speed in “mm/s (XY)”. The feedrate override will determine the amount that the cut speed will be adjusted by.

When a file is being executed on the machine pressing the DECREASE CUT SPEED hot key will decrease the feedrate in 1% increments.

Holding the DECREASE CUT SPEED hot key decreases the feedrate at an increasingly faster rate.

Return to the keypad overview.
Continue to the table of contents.

From:
https://manuals.cyborg-engravers.com/ - **cyborg-engravers**

Permanent link:
https://manuals.cyborg-engravers.com/doku.php?id=en:x300:decrease_cut_speed_key&rev=1664095966

Last update: **2022/09/25 10:52**