Increase spindle rotation speed.

This input allows you to increase the machine’s XY travel and cut speeds to a maximum of 150%. 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 INCREASE CUT SPEED hot key will increase the feedrate in 1% increments.

Holding the INCREASE CUT SPEED hot key increases the feedrate at an increasingly faster rate.

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

Permanent link:
https://manuals.cyborg-engravers.com/doku.php?id=en:x300:increase_rotation_speed_key&rev=1664096998

Last update: **2022/09/25 11:09**