



*The Stepoko implemented on a novelty-sized laser cutter, sitting atop a Shapeoko mill also driven by a Stepoko*

#### Features:

- 3 stepper connections
- Full, to 1/8 stepping
- Comes with heatsinks installed!
- Options for input and feedback include E-Stop (emergency stop, or general motor drive switch), Reset, Feed Hold, Cycle Start, Homing Location and Probing.
- Has option for spindle direction and PWM control.
- Can be powered from 12-30V.
- Independent axis current limiting adjustments

#### Required Materials

- Flat-head Screwdriver
- Power supply
- Stepper motors
- USB type-B cable
- Software:
  - Univeral Gcode Sender
  - A gcode file Github /Examples folder

#### Suggested Reading

If you still need to assemble your Shapeoko Mill, please consult our Shapekoko Assembly Guide.

- Motor tutorial – This tutorial covers all types of motors. If you're unfamiliar with stepper motors and how they work, check it out.