

# Mach3 Checklist

## Start up the system

- \*Set the gantry against the hard stops
- Turn the power on
- Start the Mach3 control software
- Reset the system
- Reference the machine
- Warm up the spindle

## Setup to run a Horizontal Table G Code program

- Select a Work Offset (1-5)
- \*Set Work Offset
- \*Setup Smart Tool for Multiple Tools (material surface, bed surface)
- Ensure Smart Tool is ON
- Load a G Code program
- Start the program (Cycle Start)

## Setup to run a Vertical Table G Code program

- Select a Work Offset (1-5)
- \*Set Work Offset
- \*Setup Smart Tool for MultipleTools (material surface)
- Ensure Smart Tool is ON
- Load a G Code program
- Start the program (Cycle Start)

## Setup to run a Turning Center G Code program

- \*Select a Work Offset (6-9)
- \*Set Work Offset
- Ensure Smart Tool is ON
- Load a G Code program
- Start the program (Cycle Start)

## Shut down the system

- Park the system
- Put the tool away
- Close the Mach3 control software
- Save the Fixture
- Turn the power off

\*Optional