

SU8 Spinner Instructions

1. On the wall to the right of the spinner, turn on the nitrogen by turning the handle to the vertical position. The digital panel on the front of the spinner should light up.
2. Line the boat in the spinner with tinfoil
3. Select a recipe by moving the $\uparrow\downarrow$ buttons
4. Edit you recipe:
 - a. Press the mode button
 - b. Step 0 will appear, do not edit any parameters of step 0
 - c. Use the $\leftarrow\rightarrow$ arrows to select your parameter and the $\uparrow\downarrow$ to change the parameter, i.e. use the \rightarrow arrow to select step and the \uparrow arrow to move to step 1, then edit the parameters in step 1
 - d. After you have changed the parameters in a step you must press enter to save the changes. You must do this for every step you change
 - e. Press the mode button to exit the edit screen
5. Attach the chuck (the disc that sits under your wafer or glass slide) to the spinner
6. Put your wafer on the chuck in the center of the chuck
7. Turn on the vacuum by switching the white vacuum button next to the spinner
8. Close the lid of spinner
9. Press start
10. When the spin cycle is complete, open the lid of the spinner, turn off the vacuum, remove the wafer, then load the next sample
11. When all spinning is completed turn off the nitrogen by turning the nitrogen handle to the horizontal position, remove the chuck and clean it if necessary (with acetone), and remove tin foil and place in chemical waste