



Here are the directions to change the Newall M20 Y axis to "Diameter" mode:

Enter engineering mode, push: **PWR - Abs/Inc - PWR** Note: The "PWR" key refers to the bottom-most left button on the front of the display, not the rocker switch on the back.

Display now reads "Enter Loc"

Enter your unlock code: **1 - 2 - 3 - enter** (or whatever you reset the password to)

Display now reads "SELECT" in upper window

Push the **Y** axis key

Lower display should now read "lathe"

Push the down arrow key or number two key three times: **2 - 2 - 2**

Lower display should now read "rad"

Push the number six key once: **6**

Lower display should now read "dia"

Push the **enter** key

Lower display should now read "LEFT"

Push the down arrow key or number two key four times: **2 - 2 - 2 - 2**

Lower display should now read "Sav Chg"

Push the **enter** key

Lower display should now read "rst def"

Push the down arrow key or number two key once: **2**

Lower display should now read "End"

Push the **enter** key

The display should now show a red circle with a diagonal line through it next to the appropriate axis you wanted to put into "diameter" mode