



Electronica EL400 Half Function

Congratulations on the purchase of your Electronica EL400 series mill kit. This article addresses how to perform the half function. This function allows the user to find the centerpoint of a workpiece.

DRO PROS also recommends changing the Zero Beep settings. See the "EL400 Zero Beep" library article, which allows you to reduce the sensitivity of the display beeping as you approach each point.

Half Function:

Usually the half function is used to determine the centerpoint of a workpiece. Therefore, before starting the half function, the user typically zeroes an indicator against his workpiece, and then repositions it against the opposite side. As using the half function will change the display axis value, it is recommended to first switch to the incremental mode.

1. To access the Half Function, **push the Half Function button**. It's the second from bottom left in the cluster of eight function buttons, and shows "½" on the button.
2. The x axis window reads "**SELECT**". Push the axis button you wish to find the centerpoint on.
3. The associated axis value will immediately be halved. To proceed to the centerpoint of your workpiece, move your mill such that the associated axis window "zeroes out".

Congratulations, you've now accomplished the Half Function!

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