

Move to XYZ-coordinate

The MOVE command allows you to enter exact values for X, Y, or Z (0,0,0) where the first entry is X, the second entry is Y, and the third entry is Z. The X, Y, and Z values will reference from the machine's Hard Home position until the SET HOME and SET SURFACE commands have been selected. At that point the X and Y axis will reference from the Set Home position. The Z value will reference from the surface of the material if the surface has been set.

To Move To A Specific Location.

Press the MOVE hot key.

Enter the desired value for X from the number pad (50.0 for example).



The screenshot shows a dialog box titled "XYZ Move" with a close button (X) in the top right corner. Below the title bar are two buttons: "Move" and "Cancel Move". There are three input fields labeled X, Y, and Z. The X field contains "50.0", the Y field contains "0.000", and the Z field contains "0.000".

Press ENTER to accept the value.

Enter the desired value for Y from the number pad (-50.0 for example). Press ENTER to accept the value.



The screenshot shows the same "XYZ Move" dialog box. The X field still contains "50.0", the Y field now contains "-50.0", and the Z field still contains "0.000".

Enter the desired value for Z from the number pad (5.0 for example). Press ENTER to accept the value.



The screenshot shows the same "XYZ Move" dialog box. The X field contains "50.0", the Y field contains "-50.0", and the Z field now contains "5.0".

When the coordinates have been entered, click on the **Move** button.



When pushing the **Move** button the machine will move to the new coordinates. If for some reason you do not want to move to the entered coordinates, hit the **Cancel** key.

After the move you will see the new coordinates in the top part of the pendent window:



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