



TECHNICAL SUPPORT SERVICE

The Home Position

The home position is the tool start point. This can be the top left corner of the bed or the centre of the flat vice.

The home point must reflect the Origin point defined in the software in use.

There are three basic home positions used by the machine. They can all be the same, or they can be different.

Hard Home Position

This is a fixed position set by limit switches fitted to the machine and represents the limit of movement for the cutting head. The control system automatically returns to this position when the machine is powered off.

Flat Machine Home Position

This is a programmed home position that is kept when the machine is switched off.

Temporary Home Position

The user can set this at anytime. This is used to specify a start point for a particular job or clamping method. This temporary home supersedes the Flat Machine Home until the machine is switched off or the Load function in the Defaults or Misc section is used.

In addition to the home positions above, some software packages can be used to set home positions. These are referred to as Offsets or Start Points, for full details of these options refer to the relevant software manual.

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Changing The Home Position

The home position is set by moving the head to the correct point above the material and saving the position. To move the head, simply press and release one of the directional arrows at top of the handset.



The handset will now display the message: **ARROWS TO MOVE CUTTER**

Press and hold the arrow key and move the machine head until it is exactly located over the desired start point.

To save the new location, Press Set twice. To exit without saving, Press Esc twice.



This will save the home position as a temporary home. To keep this position when the machine has powered off, it needs to be saved in the defaults menu.

Sub Menu	Defaults
Save	Load
Speeds	Cutter
Delay	

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