

HOW CAN WE HELP?

With the versatility of a W&H molder the project possibilities are nearly endless. Some profiles may require additional set up to assist in the molding process.

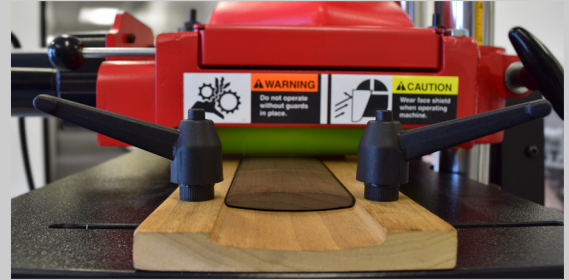
Here are some common tips and tricks to help you get the most out of your W&H molder.

For more operational tips, check out our videos!

SHUTTERS AND SPECIALTY MOLDS WHICH MAY REQUIRE SLEDS

Some shutters and window moldings that require symmetrical top-to-bottom cuts may benefit from the use of a custom made sled.

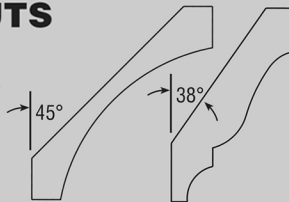
By creating a knife that cuts the "negative" of your design, a special bed can be created to run your stock in to balance it as the 2nd side is milled. This eliminates chatter for a smooth finish.



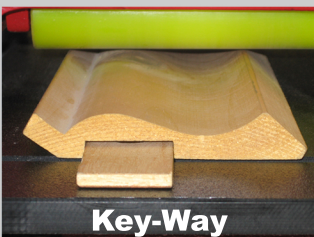
CROWN MOLDING CUTS AND PROJECTIONS

On Crowns, Coves and similar moldings, the bottom should be milled first, then flipped to mold the top.

Shaded areas show the profile that is cut below:



Additional methods to ensure stability of your stock as you are molding, such as using a "key-way" to run the stock on, or creating angled guides that match your back cuts are recommended.



HANDRAIL MOLDS

When molding handrails, multiple steps are required.

Once you have milled the first side, it may be necessary to add shims to balance the stock when flipping to mill other side. Supporting the stock will eliminate chatter for a better finish.

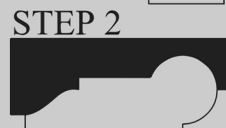
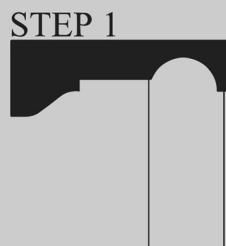
The third step is to rotate upright and blend top. Top cutters are designed to blend sides and create top radius. The Key-way method can also be used when running the top cut.



PICTURE MOLDS

Some picture molds require an undercut to the bead. Molding the undercut as seen in Step 1 while using taller guides to support the stock ensures that you can support the piece properly, without trying to balance the stock on a small flat.

Run the face of the mold as seen in Step 2 to complete your molding. This way, even with the undercut, the stock has a large flat on the bottom for support while molding.



V-BLOCK DEEP CUT SOLUTIONS

If the depth of cut of your profile is greater than 3/4", but you're running straight molding, a "V-Block" maybe be a solution for you.

A "V-Block" is a cradle that is built from wood on an angle. By elevating the stock at an angle, a knife can be designed to capture the full design of your profile.

A printed guide will always be provided to demonstrate the angle at which to build your "V-Block" cradle.

