

## **Easycab v5.0 Cabinet Designer:**

Congratulations...you have just made one of the best decisions of your woodworking life by getting this program. By the time you get through this you will have the ability to design and engineer cabinets with ease.

### **Easycab's Toolbar:**

First things first, get used to what the items on the main screen are. At the top we have the usual menu items, file, tools, view and help. Familiarize yourself with these, as you will use them. The second row of items is the function icons. As you pass the cursor over these you can see what they operate. The rest of the buttons areas are well marked and as you use the program you will understand the function of each.

### **Designing Your First Cabinet:**

- OK, let's make a cabinet. Go to the new cabinet icon and press it. Then go to the Dimension settings box and highlight "Cabinet Height" enter in the parameter of 35-1/4" (tab between the parameter boxes and then hit enter to change the parameter.)
- Then go the cabinet width and enter 48-0" and leave the rest alone for now.
- Next go to the icon for the cabinet designer, which is located at the top, eighth from the left, and press it. Now you are looking at the bare bones of your cabinet. To make a cabinet with a drawer and a door on the left and a bank of drawers on the right.
- You will notice, within the "Cabinet Designer" form you have the "Cabinet Section Editor". On the bottom row third from the left is the "Add\Remove Mullion" icon, press it then hit enter. This will place a mullion with a divider behind it in the center of your cabinet.
- Now go to the icon Add\Remove Drawer (Single Drawer Icon) and press it, then hit enter and do the same for the door icon.
- Go to the top row of icons and hit the "Next Section to Edit" it's first one on the left, ( if you look over the top of your cabinet you will see it changed to section 2) this time select 3 drawers in the editing box and hit enter. Go to the icon with three drawers and press it (Add/Remove Drawer Bank) then go to the editing box and select 2 and hit enter....now, you have the cabinet we started out to make.
- Let's check our cabinet with the Cutlist Editor. Close out the Cabinet Designer with the x in the right corner then go to the button marked "All" (NOTE: The "All" button may be greyed out and disabled if this program requires an Activate Code) which is located under the top row of buttons. Press it and see what comes up. This is a detailed list of everything you will need to build this cabinet with the parameters we set up in the beginning.

### **Designing an Oven Cabinet:**

- Now let's try something a little more complicated. First close out the Cutlist Viewer and go to the New Cabinet button and press it. If you want to save the last cabinet, hit OK and type in a number or small name you will use to remember this cabinet with the extension .cab after it. Now let's start the process all over.
- Go to Cabinet Height and enter 96-0" then Cabinet Width and make it 28-0" ( remember to hit enter after each change) and open the Cabinet Designer. You will see a tall, thin cabinet that we will turn into a work of art. (you might need to drag the form up a little on your screen).
- On the top row of buttons sixth from the left is the Cabinet Options Settings ( this is also on the main form) go there and look for Misc.Options and put a check in Double Partitions and close out the form.

- In the Cabinet Section Editor, go to the fourth button from the left "Add/Remove Partition" and click it and hit enter. You now have a cabinet with two equal sections top and bottom.
- Go to the button to the 5th button from the left. ( Move Partition Above Center ) and click it, that will move the partition up just a little. We want that to move up just a bit more than that so close out the Designer form to get to Easycab's main form.
- In "Dimension Settings" Partition 1 should be highlighted. enter in the value of 20-7/8" and go back to Cabinet Designer. Hit the button that will "Move Partition Above Center". Big difference eh?
- The next thing to do is press the drawer button, scroll down to 2 and hit enter. Now put your cursor over the face of the top drawer and click it. Notice on the main form in "Dimension Settings" it has gone to the Drawer Height 1 setting. Close out the designer form and enter in a value of 54-0" and hit enter. Now go the "Cabinet Editing" right next to "Dimension Settings" and look in 'Include Parts" for the drawers. Left click one time on the word "drawers" and bring up the dialog box for cabinet editing. Uncheck the box for "Drawer 1A enabled and Face 1A enabled" and close out of that form. Go back to the Cabinet Designer, click on the "Add Remove Drawer Bank" icon and put a 1 in the editing box, hit enter and low and behold we now have an opening for the oven.
- Now press the "Add/Remove Partition" button then the door button, in the editing box put 2 and hit enter.

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