

5-Tier Display Tower Pattern

Making the cutout handles on the front of each drawer in the 5-tier display tower is a snap using the pattern on this page.

After the shelf fronts are made and the locking rabbit joinery is cut, all you'll need to do is make a hardboard template from the full-size pattern printed below. Then just lay the template in the upper corner of each shelf front. Using the hardboard template will ensure that each cutout is exactly the same. The extra thickness will make it easier to hold it steady. Then just trace around the curve for the correct radius. As you can see from the drawing below, the pattern is shorter than the bottom shelf front, but it is an exact full-sized pattern for the top shelf. Just lay it in each front's upper corners.

Once you have the cutouts on the shelf fronts laid out, you can take them over to the band saw to cut them. You can clean up any blade mark with a sanding drum on the drill press. Then you can smooth the straight sections of the cut edge with a sanding block or file.

The final step is to assemble the shelves and install them in the shelf unit. **W**



▲ Cutouts on the front of each shelf create the look of working drawers on this display tower. The open design allows for easy access.

