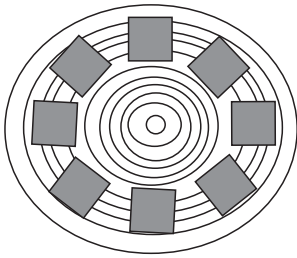


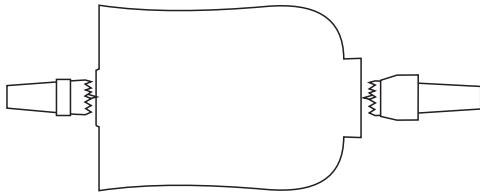
A Pot for Pyrography

As planned and demonstrated by Neil Joynt

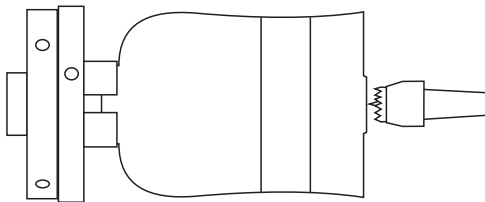
This is a plan about collecting and using thin-turned, fresh-cut, fine-grained wet wood which is suited to show pyrography and coloured decorations. Sycamore or box elder are recommended but there may be other woods which will be equally good.



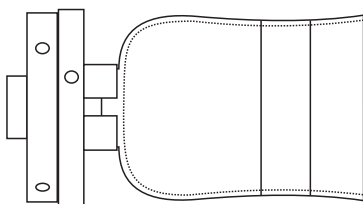
Cut rings 150mm thick from a fresh-felled log or large branch. Mark out one side of that blank and then cut on a bandsaw 100 x 100mm blocks. To reduce warping as they dry, take these from areas of the log that have more evenly spaced growth rings. On the bandsaw cut 5mm of the rough chainsaw cut off each end to make the block 140mm long.



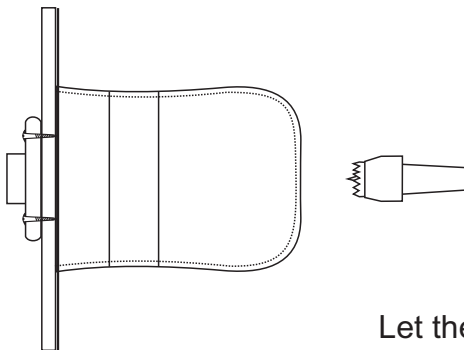
Mount the wood between centres. Round it off and cut it the desired pot shape. Cut a spigot for remounting on the chuck of your choice.



Remount in a chuck. Use the tailstock to ensure good alignment. True it up if needed. Sand. With the tip of a skew chisel and burning wire mark the boundaries of your intended decoration.



Hollow the vessel to a thin and uniform thickness. Do this in a stepwise manner thinning just a centimetre at a time working from the rim to the bottom. Shine a light from the outside to show the thickness. Measure frequently. Sand the inside.



Turn the pot around and remount it on a vacuum chuck, Cole jaws, jam chuck, or pressed to a rubberised faceplate. Cut off the spigot to leave a slightly concave surface. Sand the bottom.

Let the pot dry for a few days then enjoy the decoration.

