

Tools I Used in Drum Building

Sand Paper:

300

400 grit

600 grit

800 grit

1000 grit wet/dry sand paper (the kind used for cars)

2000 grit wet/dry sand paper (the kind used for cars)

3000 grit wet/dry sand paper (the kind used for cars)

Sanding Block (sponge type preferred)

Router – with 45° bit (to cut bearing edges)

Router table

2 Coaster wheels and 2 heavy spring clamps (to make router jig)

Table Saw (for cutting down larger shells if you buy shells pre-made you don't need one)

Palm Sander (nice but not necessary for pre-made Keller shells)

Drill (2 or more drill bits - depend on lugs used and vent holes used)

Paint applicators (2" black sponge type – one for each coat of varnish – figure 10 - 12)

Stain (gel is nice) Dye works also for colored shells

Varnish or Polyurethane (recommend Formbys Tung Oil it's nearly fool proof)

Screw Drivers (Flat and Phillips)

Metric Tailors Cloth Tape Measure (\$3.00 in the Wal-Mart craft department)

A few wire coat hangers

Soap (bar or dish soap to use in finish sanding)

Carnauba Paste Car wax

Car Polishing Compound

Car Waxer/Buffer (include a lambs wool sock and wax application sock)

8 heavy Spring Clamps (for homemade veneer ply shells)

Wood Glue (if you add plys or build your own shells – I like Elmers or Titebond some like Gorilla glue)

Plastic covered Wire coat hangers (to make hanging racks to hang shells from while drying)