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Fast and Efficient Coil Construction – Three-Day Workshop Supply List for Participants

Depending on the particular venue, clay may be covered by workshop cost, or may be available for purchase on-site. Joining slurry and vinegar will be provided. The following tools and supplies are all things you will need in order to continue doing this work on your own, and they are all important. Note: The Kemper tools are available from most art suppliers and from amazon. The Shimpo and CSI banding wheels are available from most ceramic suppliers, The Stanley Surform tools are available at amazon - enter "Stanley Surform" in the search box.

- Standard clay tools (the packaged Kemper kit contains a wood rib, stainless-steel scraper-rib, wood knife, needle tool, cutoff wire, small sponge, and trimming tools).
- Kemper S-10 flexible stainless steel serrated rib (no substitutes).
- Kemper RB-4 or RB-6 wood rib. ***This rounded wood rib and the serrated stainless rib are required for this workshop.***
- Metal fork for applying slurry.
- X-Acto knife – standard pencil-thin model with 1" tapered blade - the best ones have the adjustment knob at the opposite end from the blade, like the X-Acto "Gripster."
- Old ballpoint pen - cheap model like a Bic - excellent tool for incised and sgraffito decoration.
- Stanley "Surform Shaver" (short curved blade) and Stanley "Surform Pocket Plane" (5" flat blade). Get both types - these are made to be woodworking tools, but are excellent for shaving leather-hard clay.
- One (and if possible, two) sturdy banding wheel or turntable. If you are serious about coil construction, invest in a high-quality aluminum or cast-iron banding wheel like the Shimpo BW22L. No reason to get a larger one, because this model is big enough for even very large coil pots. The 8" CSI turntable available from most ceramics suppliers for around \$15 is okay for coil-building if you are on a tight budget, but it is not a replacement for a good cast-iron ball-bearing banding wheel in terms of what you can do with it. Any sort of good-quality turntable or banding wheel will work, but light-duty plastic kitchen turntables will NOT work. Again, if possible bring two banding wheels.
- Hand-held propane torch or heat-gun. If you want to get a superior propane torch for this use, get the "Bernzomatic TS4000 Trigger-Start Torch" available at Lowe's or Home Depot or from amazon. It is worth it to pay a little extra for a good one. It will cost about \$40.
- Spray bottle for vinegar water.
- Small bucket for water.
- Small snap-lid container for slurry.
- Several dry-cleaner bags or large plastic trash bags to cover your work.
- Small towel or other sturdy rag.
- Apron (optional).