

1. Show slide show
  1. Talk about Grahame, dixie, Laurent, Hosaluk
  2. Go over carving stand stressing smoke extraction
  3. Show inline fan 4" and 6"
2. Start with carved finger Bowl
  1. Show samples
  - 2. Power carver vs hand chisel**
  3. Show wiggle setup
  4. Get some paint on a bowl – let dry and come back to
3. Burning with torch
  1. Show **burners**
  2. Pass out samples
  3. Talk about dry brush
  4. Setup **dry brush palette**
  - 5. Paint Brushes**
  6. Use wiggle setup
4. Power chatter
  1. Get a coat of milk paint with **sponge brush**
  2. Let paint dry and come back to

1. 5. Power carving
  1. show the different types of **power carvers**
  2. talk about **Stump Cutters**
  3. **Rubber patterns**
  4. Do some carving on the **small Ikebana**
  5. **Talk about burners**
  6. Burn and clean with **wire brush / rotary brush**
  7. Paint Black with **Tooth Brush**
  8. Babble and let black dry ...
  9. Using palette apply paint on Lathe , dry brush highlight color
2. Relief carving /Burning
  1. Show samples
  2. Trace rubber pattern –show purple heart box
  3. Go thru the steps
    1. Background
    2. Refine edges
    3. Define highs and lows of leaves
    4. Undercut
    5. Burn outside with stipple pattern
    6. Cut veins
  4. **Mention wax rubs**





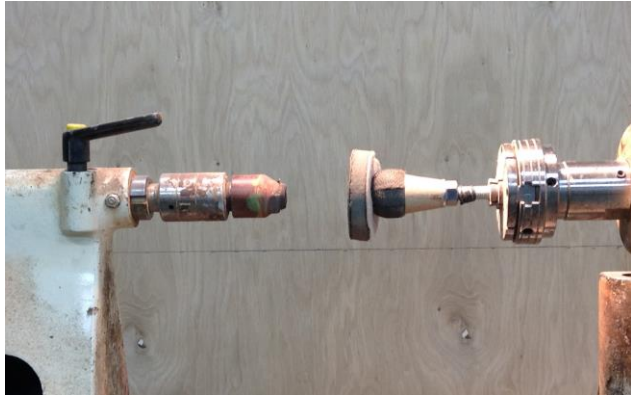




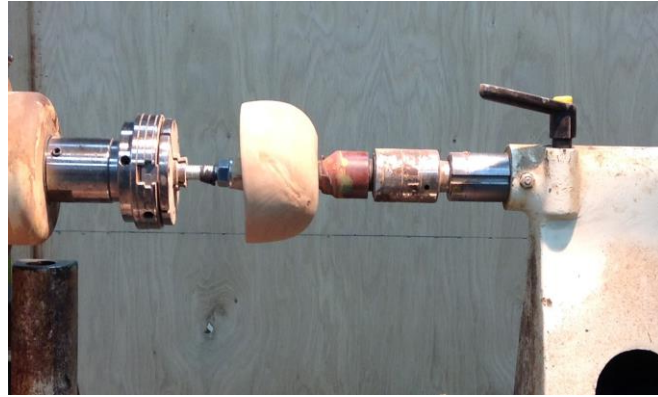
In Line Fan purchased on Amazon ... vented out a window with a flapper dryer Vent & 6" flex pipe from Home Depot

VIVOSUN 6 Inch Inline Duct Fan 240 CFM, HVAC Exhaust Ventilation Fan with Low Noise for Basements, Bathrooms, Kitchens and Attics. Also comes in a 4" size.

## Wobble Painting with Milk Paint



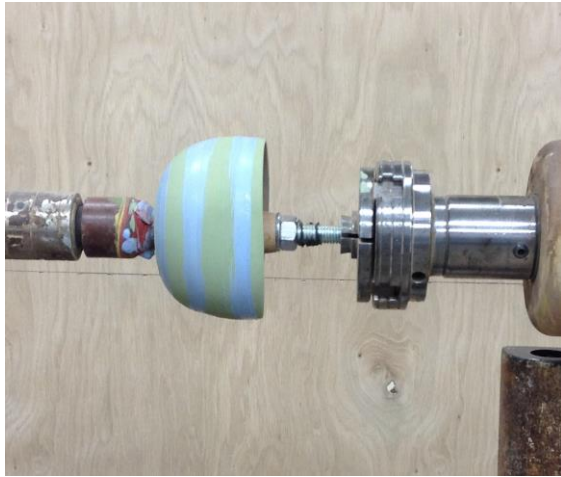
Soft Pad Setup



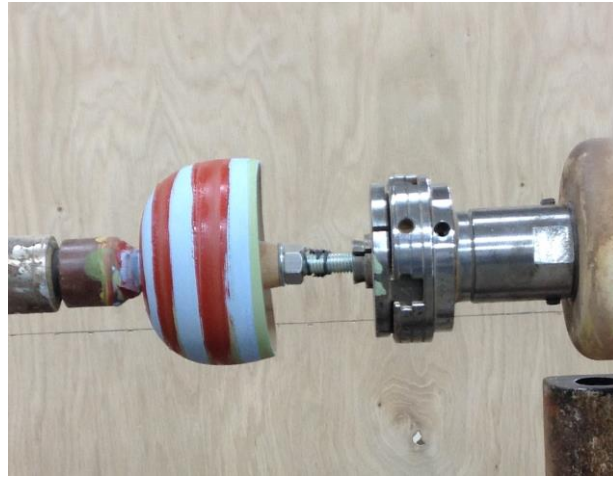
Mount using Soft Pad Setup



Paint while rotating Slowly for smooth application



Apply stripe of one color



Apply Stripe of second color



Turn speed up and sand through layers



# Torch Burning and Dry Brush



Wood to use – Any hard wood that has very defined summer / winter growth , like Maple Burl, Oak, Ash

- Steps –
1. drill hole for screw chuck
  2. turn outside shape and smooth / sand , 60 grit is ok
  3. turn out inside
  4. using MAP gas or Propane torch burn till crisp the outside form , clean with wire brush
  5. paint outside with black acrylic using a toothbrush to get in all the crevices
  6. Starting with a little dab of black and a little dab of white , separate from each other.
  7. start adding a little bit of white to the black to get a grey , then put paint on brush , using a paper towel get 90% of the paint off
  8. brush lightly, leaving very little paint , add a bit more white , dry brush of paint, and repeat until you get a light grey

## Power Chatter with Milk Paint

Wood to use – Any hard wood like Maple, Cherry, Beech .. It will cut a cleaner line – wood to avoid – Basswood , Pine

- Steps –
1. Turn spigot and mount on Chuck
  2. Shape area to embellish
  3. Paint first milk paint color , typically Black
  4. Let dry
  - 5 paint 2<sup>nd</sup> color of Milk Paint . Maybe 2 coats
  6. Let dry between coats
  7. burnish with steel wool (0000 or 000)
  8. using an Arbortech with 2 tooth cutter cut Chatter
  9. Clean all dust off , spray with lacquer before any sanding or the raw wood will get milk paint dust in it and discolor, let dry
  10. Sand through top layer of milk paint , maybe 220, 180, 320, and then steel wool again , it helps to reverse rotation.
  11. finish turn the piece





Foredom SR \$235 18k rpm  
1/4", 1/8", & 3/32" shafts



Master Carver Micro Pro \$243 46k rpm  
1/8" & 3/32" shafts



Marathon Champion micro-motor \$215 45k rpm  
1/8" & 3/32" shafts

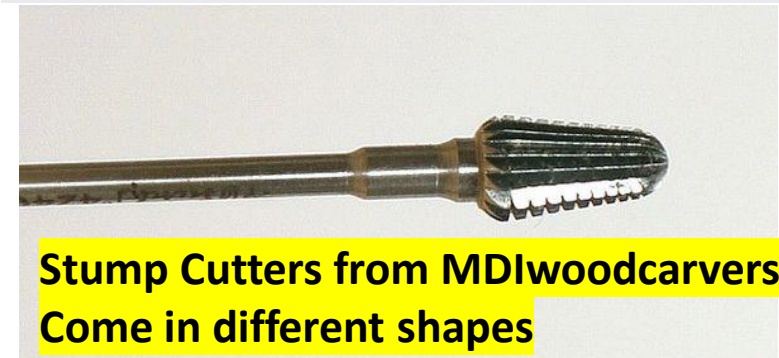
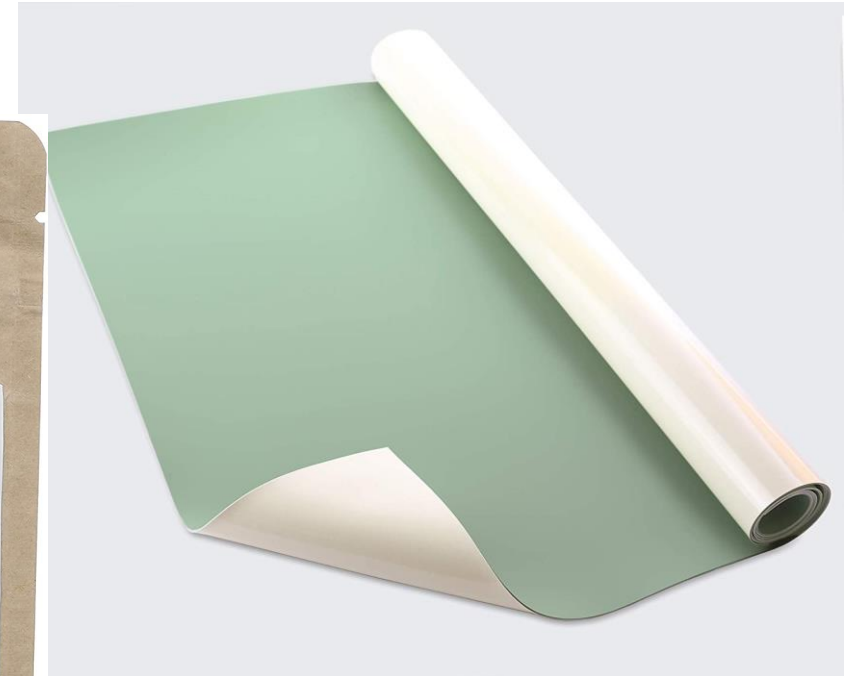


## Some products I use

VYCO Protective Board Cover Green Cream  
31 Inches X 42 Inches Reversible 5 PLY Vinyl  
Roll – **On Amazon**



Kutall has many different shapes and grits



Stump Cutters from MDIwoodcarvers.com  
Come in different shapes

# Carving and Burning Process

Wood to use – Any hard wood like Maple, Cherry, Beech .. It will cut a cleaner line – wood to avoid – Basswood , Pine

- Steps –
1. Turn spigot and mount on Chuck
  2. Shape area to embellish
  3. Trace rubber pattern
  4. Using a V-shaped gouge carve the lines away
  5. Burn one side of the pattern down leaving the opposite side high
  6. Do the high sides all the way around
  7. Reverse direction and go all the way around
  8. Use at least 3 different burning tips if you can
  9. Incise a transition Line on both side of the burning texture
  10. Incise a transition Line , maybe 2 and texture between the 2 lines

Tools required

1. Carving gouge , can be a Power Carver (preferred)
2. Wood Burner , (Vaporizer preferred)
3. multiple tips for burner
4. Acrylic Paint
5. Wide brush 1" or so a bit stiff for dry brush painting







Graeme Priddle "Vaporizer"  
Converted Battery Charger



The Colwood Olympiad with the hot Knife

# Relief Carving and Burning Process

Wood to use – Any hard wood like Maple, Cherry, Beech .. It will cut a cleaner line – wood to avoid – Basswood , Pine

Steps – 1. Turn spigot and mount on Chuck



2. Shape area to embellish

3. Trace rubber leaf pattern

4. Alternate rubber leaf pattern , mark in red where you want overlap to happen , draw in branch as you go , color code items for carving

5. using a straight bit power carve the outline , do not do overlap area

6. rough carve out the outside areas , not to worry about being smooth , burning takes care of many sins

7. refine the edges around the pattern

8. using a ball cutter carve each leaf with highs and lows

9. undercut each leaf

10. sand each leaf

11. burn outside areas with a tipple pattern

12. using small round cutter (very Small) cut veins in of leaves or burn





**Samples of Techniques**











