



Wood Turners Worldwide

worldwidewoodturners.org and the art of making shavings

Newsletter

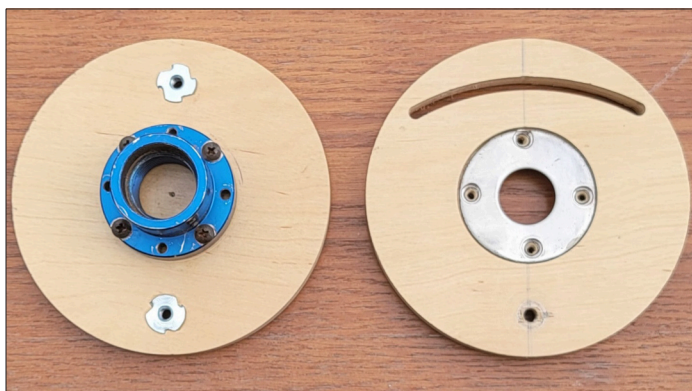
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Cranes turned with a Paul Howard style off center jig

Story and photos by Waukeene Vinson

This offset jig will give you about a $\frac{3}{4}$ " offset each direction of the center line. I chose to drill the Tenon hole 1-3/8" in diameter. It could be larger or smaller. The 1-3/8" works out well to have enough wood to attach a 2-1/2" to 3" diameter turning blank with 4 screws to hold it securely.

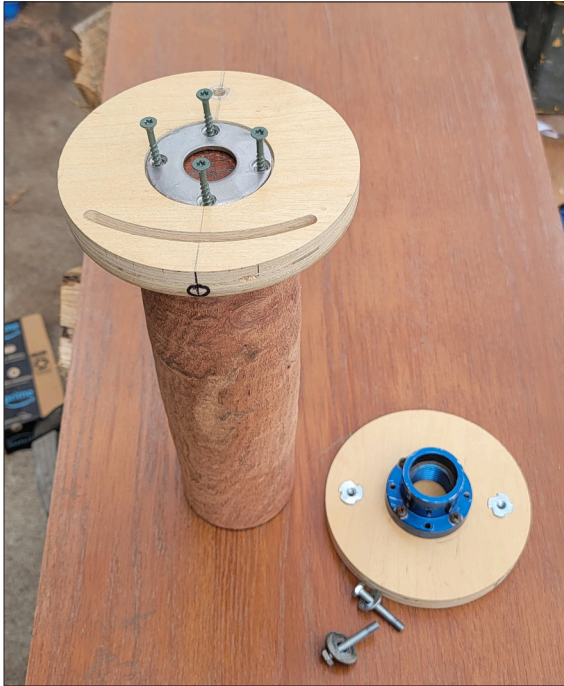


Washer added to prevent the screws that hold the turning blank from digging in to the wood on the back of the jig.



Drill the 1-3/8" tenon hole after attaching face plate and bolting jig together on the 0 point so centers will line up with center of faceplate when drilling. This ensures the jig is centered to your spindle.

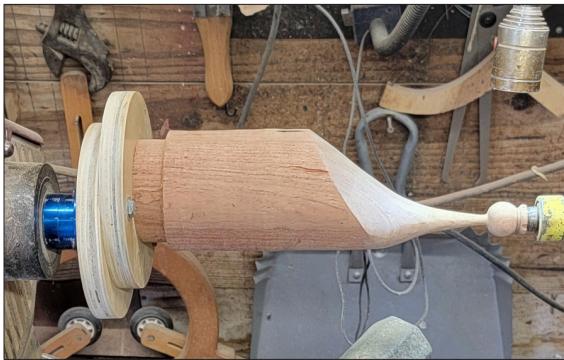
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... Cranes (Continued from page 1)**Crane step by step:**

Attaching a blank to the off-center jig.

1. Attach turning blank to jig using four wood screws, attach jig face to jig base using two bolts and washers.
2. Offset jig to one side, turn head and neck.
3. Center the piece on the jig, turn body, leg and base.
4. Swing the crane back to the offset to drill the hole for the beak while the head is supported by the tailstock.

Sand each section as it is turned!



Turning the head and neck of the crane, jig offset.



Jig centered, turn leg and base.


Paul Howard style off-center woodturning jig by Waukeene Vinson
Material List:

- 2 ea. 6" dia. $\frac{3}{4}$ " Plywood
- 2 ea. $\frac{1}{4}$ " x 1- $\frac{1}{2}$ " Bolt
- 2 ea. $\frac{1}{4}$ " Washers
- 2 ea. $\frac{1}{4}$ " x 20 TPI T-Nuts
- 4 ea. # 8 x 1- $\frac{1}{2}$ " to 2" Wood Screw



Jim Duxbury



Brenda Thornton



Matt Harber



Doug Miller

Clockwise from top left: Teak handled eating utensils designed to assist a disabled person with advanced stage Lupus. The backs are flat in order to register each utensil in the proper orientation for use, as this person is losing their eyesight as well; Cedar sphere with a dyed poplar stand; Offset box elder natural edge bowl; Oak measuring spoon set.



Gerald R. Jensen



Todd Williams



Jon Moore



Heather Budarick

This page clockwise from top left: Soft maple beehive box; Black locust "man's bowl," 10.5" x 5"; Walnut platter; Maple mantel clock - the Maple crotch is 9" high by 8" wide. Base is 9-1/2" long by 5" wide and 1" thick. **Facing page** clockwise from top left: Claro walnut bowl 17 inches across; Norfolk Island Pine hollowform with an ebony finial; Koa "calabash," because it isn't an actual calabash.

Join our weekly meetings Wednesdays at 7:00 PM Eastern! Go to worldwidewoodturners.org and click "Go to meeting." Enjoy live woodturning demonstrations every week!



John Hicks



Howard King

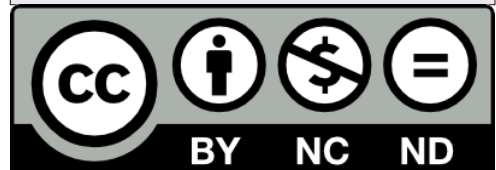


David Buskell

Wood Turners Worldwide

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Billy Burt



Nathan Fought



Gerard Dubois



Joe Gibson

Clockwise from the top left: Juniper vase; Spalted maple globe stand replacing one the children broke; Ambrosia maple bowl; Ash platter 12" wide x 1 1/2 " thick.