

## Jimmy Clewes RPT - Another masterclass - November 16th 2005

Reviewed by Tony Bryan



Jimmy said it was worth the trip from Durham for the warm welcome he got at Cheam! With the ash base, 12x5x3in, mounted on a screw he removed the bulk of the wood — ideal turning speed is 2500-3000rpm.

Both the base and lid had the bulk of wood removed using a fingernail bowl. A gouge with a long grind on one side was used to give a shear cut for the final shaping to prevent vibration of the unsupported wood. The inside of the box was formed using the parting tool and 1/4in bowl gouge.

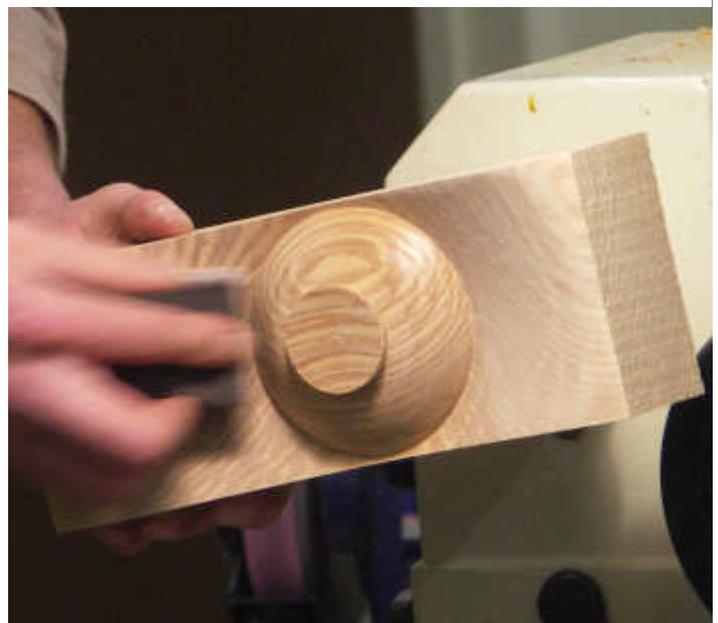
The lid was turned using a Steb centre and revolving tailstock. The bulk of the wood being removed first then turned to its final shape. The base was then rechunked and a shallow taper made to allow it to be used as a jam chuck with several fine cuts used to avoid the "Oh Dear" factor. Using the jam chuck the final shape of the lid was formed including a small tapered knob. The finish would have been done using oil.

Jimmy used seven tools. Each bowl gouge had a different profile for a specific purpose. One of the 3/8in gouges was ground back on one side to enable shear cutting where the wood was not supported and would vibrate. This grind was sharpened using a diamond card.

Another was sharpened to use the tip to cut rather than bevel rubbing. The 1/4in bowl gouge was used for the final internal cuts, the bevel on the tip was ground to about 80 degrees. All the gouges were sharpened on a jig.



Shaping the base



Sanding - keep those fingers clear!

Jimmy's commentary and the answering of questions as he went along made this the most informative and humorous demonstration we have had. The end was met with tumultuous applause.



Forming the top



Finished Box