



Winners of this year's competitions at our January party showed not only skill but imagination.



First prize

All of this is wood turned (not the cheese of course)



Our early February meeting was very well attended with some welcome visitors. Our Chairman, Ken, took it upon himself to show us how to make hollow forms. Longstanding members will recall a demo of a few years ago when we were shown turning four blocks of wood clamped together then split apart and fastened in reverse and turned again.

Ken offered a more simplified method, which involved removing the inside but using drills etc and to enhance the look he cut slots on the outside using an off set grinder with a saw blade.





But first you have to shape up the piece so it will look fine in the finished form. Ken suggested that a simple vase shape allows for easy cutting of the slots since you work on a convex surface when making the slots. Also

it is fairly easy to remove the inside.
Shaping up the 'vase shape'



Removing the inside



STEB centre

Working up the initial vase shape Ken had an S.T.E.B centre which has a spring loaded centre pin. This allows for swift removal of the working piece and refitting.

Having turned the basic shape outside you then need to square up the ends using a parting tool and ensure you have a decent end to fit into the chuck. This fixing is important as cutting out the inside and the slots will subject

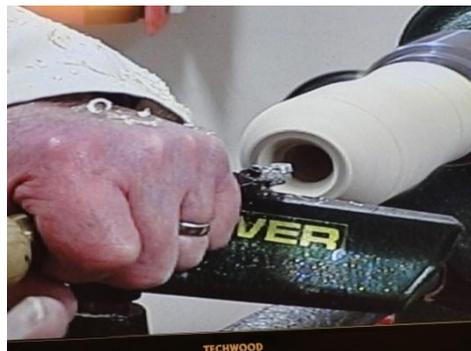
Drill a hole down the centre. Ken used a small bowl gouge but you could actually drill it. Now mark up the outside as to where you want the slots to go. This is easy if your lathe has an index ring. Otherwise use something like



Slot cutting tool and actually making the cut
masking tape to measure the circumference then divide the tape into intervals and mark these back onto the 'vase'. Join the points to mark up diagonal slot positions. You now have barley twist markings where the saw cuts will go.

Ken suggestion is to make the slots first as this allows you to 'see' how far you have got with the inside cutting.

Hollowing out should be done progressively down the inside, not from the centre inside to outside. Experience suggests you get less steps in the work this way.



The slots were cut using a small angled grinder with saw blade The final steps are to sand and polish up the finished hollow vase.



Finishing off the inside

Internal sanding

The inside was sanded using strips of sanding cloth trapped into a slot cut at the end of a rod. This sort of flay action gives a remarkably smooth internal finish.

NOTICES:-

- Feb 26th AGM plus Mick and Lou timber sales
- April 2nd @ 7:30 pm Malcom Hill- Lantern
- May 14th @ 7:30 pm Hands On
- Jun 4th @ 7:00 pm Steve Heeley
- July 2nd @ 7:30 pm Rob from Axminster plus Hands on
- Aug 6th @ 7:00 pm Mick Hanbury
- Sep 3rd @ 7:30 pm David Tilley- Christmas Trees
- Oct 8th @ 7:30 pm Hands On
- Nov 5th @ 7:30 pm David Simms- Christmas Decorations
- Dec 3rd @ 7:30 pm Hands On

Remember members who do demos will receive payment.

Committee Contact Names & Numbers

Chairman	Ken Croft	kaycee04@talktalk.net
Vice-Chairman	John Davies	marydavies@yahoo.com
Secretary	Steve Jennings	01295 812147 stevejennings070@btinternet.com
Membership Sec.	Mike White	01926 833430 jwhitepphillips@tiscali.co.uk
Demo Organiser	Ken Croft	kenzpenz@talktalk.net
Treasurer	David Williams	01788 810035
Editor	Mike Sharman	michael.sharman1@tiscali.co.uk