Christchurch society of Woodturners

e - newsletter

May 2023

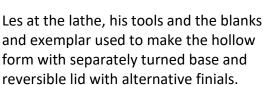
April Meeting

Great to see a full turnout for our Pro-demo evening. Many thanks to Les Thorne for an entertaining evening full of technical tips and advice to keep you safe, efficient and able to deliver design choices. Rick has produced a summary on the website to remind you of what Les covered.













Next month's competition is to make something which is inspired by Les' demonstration – a hollow pot with a finial - with your own nod to Les' 'added value' perhaps? A reversible lid? A decorative effect? Bring your creation to the May meeting for the first competition of the year – all to play for, and the more times you enter, the more points you can accrue - good luck!

Display Table

Making the most of our time with Les meant that we were unable to go through the items brought in but thanks to all for the varied contributions. Paul Reeves set the tone bringing in a number of varied items and showcased some lovely pieces of wood – if it's on a blue background it is one of Paul's offerings. Our guest demonstrator was quick to praise the quality of the display items.



















Joe Van Wyk Rick Patrick Alan Brooks







John Bolt David Game Andy Ogilvie

Review of Simon Hope Thread Cutting Jig

David Patrick: Being a little daunted at the prospect of trying to acquire the skill of thread chasing using hand tools, my pal Geoff Beddoe and I decided to jointly invest in the Simon Hope Thread-Cutting Jig - and here we share our thoughts as a result of our experience so far.



Fig. 1 - Jig components including M33 12tpi & 16tpi spindles

We were convinced to make the investments after watching the two (Hope Easy-Set Threading Jig) YouTube videos accessible via Simon Hope's website. One video is a practical demonstration of the Jig and the second gives some useful tips. One thing to note is that the videos refer to a hinge plate, however, although the principle remains part of the current construction, the plate has been replaced by a pivot and locking pin.

The quality of manufacture is good and providing a few basic rules are followed, consistently well-formed threads can be produced. If we have a criticism, it is the reliance upon the user's eye to judge that the

centreline of the spindle is parallel with the lathe bed. However, it is realistic to say that short threads are unlikely to be seriously affected by a slight misjudgement.

The depth of cut is set using an incremental wheel allowing the user to make a number of clicks defined by the chosen thread pitch. This works well but depends in part on establishing contact between the cutter and the workpiece (Simon describes this as the kiss test) and parallel accuracy of the surface to be threaded. Though important, this is not critical. As demonstrated in Simon's tips video, adjustments can be made and were in the most recent of our efforts as follows.





Fig. 2 - Jig carrying chuck and workpiece presented for cutting

Fig. 3 - Jig pivoted back away from the cutter to allow checking of the thread

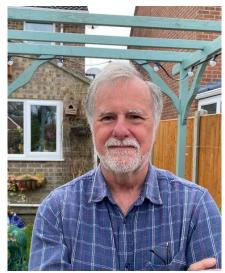
This is the finished workpiece with 83mm diameter 12tpi thread cut into beech. Using PU to harden the thread tips was not necessary. In conclusion, we are happy with our purchase.



Anyone else with a review of a gadget, kit, tool? Your contribution would be very welcome. Scribble some notes, take a few photos and I'll do the rest (having said which, David presented this item as a finished article!).

Introducing (Part 1)

This is the first of two articles to introduce two members who have been friends for 50 years and now share a workshop as well as a house and exotic holidays, etc. David Patrick was introduced to Geoff Beddoe by Geoff's late, but still dear wife (briefly the club tea lady) - from when the two families and men forged an enduring bond.







David Patrick, two lathes in one well-equipped workshop and Geoff Beddoe

David has one outstanding project to complete his working life as a refrigeration, air-conditioning and ventilation design engineer before he retires after 20 years as a freelance consultant. He has been turning and a member for 5/6 years and uses an Axminster AT1016 lathe and modestly says he still has lots to learn. He has enjoyed getting to grips with the threading jig, likes his Easy Wood hollower and at the moment is keen on experimenting with segmented items. He is a sailing yachtmaster, a scuba diver and a gliding instructor but woodturning and walking the dogs now take priority. In his youth he could be seen on a Suzuki GT250 or in his hydrolastic '68 Austin 1300. He has recently become a Katsu curry convert.





Examples of David's skilful and varied work including threaded lids for the pots, top right

Article to be continued next month



Pick of the Pics

One day you're young... the next you're sitting on the edge of the bed like this:





"Always pick the right tool for the job. Let's go fix that squeaky door."

And after Les Thorne's comment about your Chairman /Editor being an apostrophe pedant, I offer this extra cartoon!



Please don't forget - £30 subs are now due. Bank transfer or cash at the next meeting please.

Contributions to this e-newsletter are very welcome as are suggestions and comment. I am particularly interested in the story of projects which members have taken on. Please take a couple of photos, scribble down some background notes and I'll put it all together for the newsletter.

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