

NORTH WARWICKSHIRE **& HINCKLEY WOODTURNING CLUB**

Newsletter July 2025









www.hinckleywoodturners.org.uk

Notes From The Editor

In this issue, you will find my report on the demonstration by chairman John Evans. Turning a mouse was a nice simple project. But adding the glass tealight holder took it to the next level. Several mice appeared on the market stall. It is always good when a demo encourages members to have a go.

Speaking about the market stall, we raised a magnificent £624 towards the cost of a defibrillator.

Well done to all who provided items for sale and for the members who set-up, broke down and manned the stall.

Our next meeting is a Hands-On mice turning session on Tuesday August 5th when you can have a go copying John's demo.

The following meeting on Tuesday 19th, is a demo by Ian Ethel. He impressed us with the 9-centre offset turning of a honey dipper last time.

On Saturday August 16th, we have a stall at Barwell Carnival. Please volunteer to help out. More items are needed as well as help setting up and breaking down the stall. I will help setting up but I have a wedding to attend, so I will be leaving early.

I've joined the Society of Ornamental Turners (Malcolm Thorpe is giving an Ornametal Turning demo in September). I attended my first meeting in Uxbridge, London, a few weeks ago. Gerry Marlow was giving the talk. I've included a few pictures. They also had an auction with about 160 lots. The most expensive lot (a set of cutters) went for £400. My seven purchases for £50 were more modest.

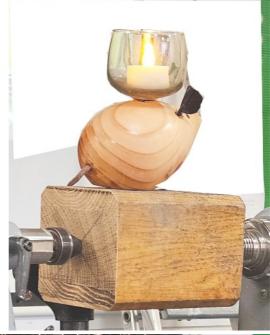
Rob Sheehan Secretary, Newsletter Editor & Web Site Manager

Turning Mice 1/7/2025

By John Evans

The chairman's challenge for August is Mice, so John said he would show us how to turn one. Top left, is a mouse that sells well on the charity stall. However, John demonstrated making the Mouse with Tealight Holder shown top right.





John marked the centres of an Oak blank, mounted it between centres and turned it to round.



John tapered the tail stock end down to about 10mm, forming the nose. The hole made by the tail stock is OK for the nose.



John then rounded the chuck end to form the back of the mouse. He left enough room from the chuck, to part off.



John drilled 4mm holes for the eyes and ears. He then sanded, sealed and waxed the mouse.



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To make the mouse sit upright, John sanded a flat on the bottom. Depending on which area is sanded, the mouse can lie down or sit up. John has a number of sanding discs that fit into a chuck.



Sanding the nose.



The mouse now sits comfortably on a flat surface.



John drilled a hole in the rear of the mouse for a tail. This can be a strip of leather or a shoe lace.

John drilled a hole in the back of the mouse to take the stem of a charity-shop bought glass.

He used a Dremel type multi-tool to cut round the stem of the glass. A sharp rap with a small hammer, snapped the stem. John glued the stem into the hole on the back of the mouse.



The ears of a small mouse are cut with a stamp. Larger ears are cut with scissors. The base of the ear is pinched and super glued. When dry, the pinched section can be super glued into the ear holes. The eyes and nose are blackened with a pyrography pen.



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Society of Ornamental Turners

By Rob Sheehan 12/7/2025

Back in May, I joined the society of Ornametal Turners (SOT) after seeing them and SOT/club member Malcolm Thorpe at Woodworks at Daventry. I attended my first meeting on Saturday 12th. They meet in Uxbridge, London as well as holding Zoom



meetings. The meeting started after a very nice buffet lunch (cost £8). After the usual notices etc., Gerry Marlow was introduced. He gave a talk on his home-built Rose Engine. He and other members of the SOT had also brought along pieces of their work. After the demo (& another tea break), they held an auction of about 160 lots. Most went for a few pounds but a set of Holtzapffel cutters sold for £400. I bought seven lots for a total of £50.

This is another of Gerry Marlow's Rose Engines (RE). In the centre, you can see the workpiece held in a chuck. The chuck is driven by a stepper motor at the front of the head stock. The head stock can rock left to right driven by the Roses seen on the right hand side. The tool rest on the left hand side can move in an X/Y direction. Another motor drives a tiny cutter via a drive belt.



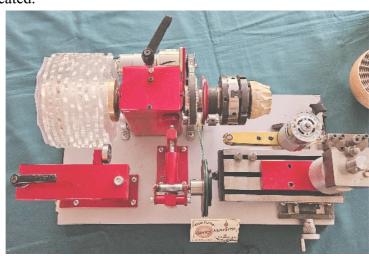
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Rear view of the Rose Engine. On the left hand side is a cam that runs against the selected Rose, and rocks the head stock. Selecting a different Rose, allows a different pattern to be cut. In the middle, is a self advance mechanism. Each rotation of the head stock also advances the cutter into the workpiece.

This RE lacks one feature found on Gerry's other RE, a pumping action. This moves the head stock forward and backward (as well as left and right). The pumping action is also driven by a Rose and enables 3D shapes to be created.

Top view showing the motor driven cutter holder (right middle) and the self advance (bottom middle).

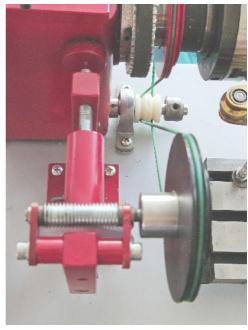




X-Y cross-slide for moving the cutting frame into position. Self advance is driven via

Self advance is driven via pulleys and drive belts from the main chuck motor.

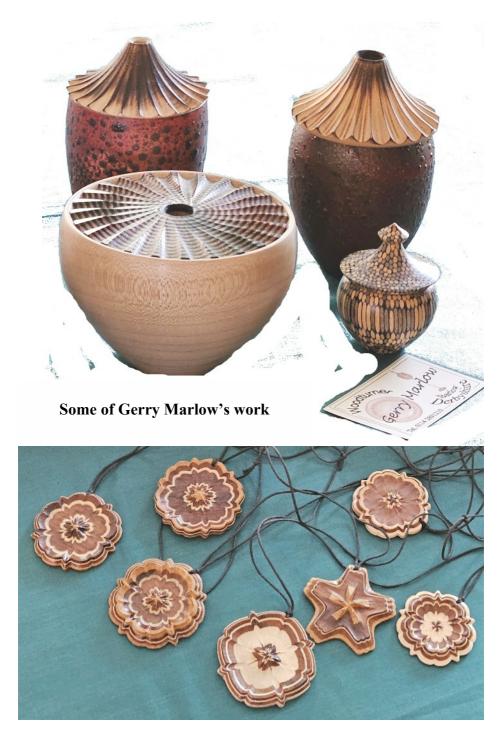
Self advance mechanism for automatically moving the cutter into the workpiece as the piece rotates.



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The Roses and the cam bearing that rocks the head stock left and right. A number of Roses are mounted together so that a simple movement of the cam can change the pattern to be cut. Very often, a pattern row will be repeated with an offset to the previous row. Rather than manually rotate the Rose to create the offset, Gerry mounts two identical Roses, one offset to the other.



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More items on display at the meeting.







Above right & left:Selection of Bill Jones' tools.

Right & bottom:

Selection of auction items.





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Items For Sale

Disclaimer

The club is not responsible for any item appearing on this page. The buyer and seller must make their own arrangements as to the condition, suitability, delivery, payment and price etc.

Diamond Scroll Saw for sale

Former Chairman of Hinckley Woodturning Club, Brian Hartwell, has a Diamond Scroll Saw for sale. Price £65.





NORTH WARWICKSHIRE & HINCKLEY CLUB EVENTS 2025

July	1st	Demo	John Evans - Mice
	15th	Sharpening Hands-On + Second Hand Stall	
August	5th	Hands-On	Mice
	16th	Barwell Carnival	
	19th	Demo	Ian Ethel
September	2nd	Ornametal Turning	Malcolm Thorpe
	16th	Hands-On	Christmas Theme
October	7th	Demo	Chris Grimshaw - Resin
	21st	AGM	
November	4th	Demo	Rick Dobney
	18th	Demo	Bill Bennett
	21st	Hinckley Christmas Lights Stall	
December	2nd	Hands-On	
	16th	Christmas Party	

Events at Other Clubs

Please contact the club to check times/dates/locations before attending

Coombe Abbey

Scroll Saw demo by Giovanni Deida Saturday September 6th 10am - 4pm Walsgrave Baptist Church