

Extract from WAWA Newsletter issue 222 dated May/June 2022

One very persuasive demonstration coordinator talked **Bob Mackie** Artisan extraordinaire into demonstrating his Lady Lilly Salt & Pepper Grinders at a Swan weekly meeting.

The Swan group welcomed Bob into their membership a couple of years ago.

Bob started his address to the group telling us of one of his earliest memories is of playing amid drifts of wood shavings in his grandfather's workshop. The family tradition of working with wood means that sculpting art pieces from native timbers is as much a part of his heritage as his DNA.



Bob started his demonstration with a Blackbutt blank approximately 65mm in diameter and 600mm long.



Then cut it in halves with a spigot on both ends of each piece, so he had a grain match for the top and bottom section of the grinder. He then placed the bottom section in the chuck with the top to the tail stock and proceed to drill holes to suit the internal measurement of the grinder 30 mm forstner bit first then a 25mm auger bit making sure he did not go too far, then reversed the blank in the chuck to drill a 45mm hole 20mm deep then a 38 mm hole as deep as possible then finished off with a 25mm drill to join up with the one from the top, all these holes sizes are to suit a Crush grind 260 mechanism. With the aid of a home-made tool, he created a groove for the mechanism to lock into.

With a plug in the tail stock end to keep it stable he then turned the base to required shape and size. Before removing it from the lathe Bob said he would then sand it and give it a coat of Osmo oil. Then on to the Top of the grinder, once mounted in the chuck with the bottom to the tail stock the first thing he did was drill a 22mm hole to take the top of the mechanism then an 8mm hole to accommodate the shaft. Then reversing the blank in the chuck proceeded to shape the knob for the top then the remainder of the top down to the shaft that fits into the base section no less than 29.5mm to fit the 30mm hole in the top of the base. Again, once shaped to desire contour's it would be sanded and finished in Osmo oil.

We thank Bob for an excellent demonstration.

This Jarrah Carved leaf is another piece Bob brought in to show us which is about 600mm long.

