

String pulled Top

Material List:

**2x6 piece of wood
for handle.**

2 x 1 1/2 for Top

1/4 to 3/8 dowel

2 feet of kite string



If you would rather use a 2”X2” or a 1”X2” piece of wood for the top of handle, you just need to drill a hole for the rest of the handle to fit in. I begin by laying out where to drill my holes in the 2”X6”.

I drill a 3/4” hole and a 9/16” hole, but this is only for reference. you may make the string access hole as large as you like. The hole for the Top shaft should be just slightly larger than the shaft diameter.

The next step is just turning the handle, the design is anything you want.

After the handle is turned, i go to the Bandsaw and make two cuts to the square head of the handle. This creates a rectangle that is slightly larger than the access hole where you thread the string into the tops hole.

The Tops diameter should be between 2” and 3”.

I will often use store bought dowels because I bought hundreds of them years ago and I use them whenever I can.

To use, I just drop the string into the Top’s access hole thru the hole in the shaft. After the string is about 1” thru the hole I start turning the top winding the string onto the shaft.

Thats it, just hold the handle horizontal to a hard surface (several inches away) and pull the string.