Clemes & Clemes, Inc.

Maker of Spinning Wheels

650 San Pablo Ave. Suite A Pinole, CA 94564 510.724.2036 800.900.4118

Directions for using the Clemes & Clemes Electric Spinner

Caution: the flyer is the most fragile part on the spinner. At no time should pressure be put on the wings of the flyer. Always handle the flyer by the orifice end. Do <u>not</u> attempt to slow or stop the flyer with your hand.

Before using your Electric Spinner take a moment to familiarize yourself with how to remove and replace the flyer and bobbin. There is a wing nut at the base of the rear maiden. Removing the wing nut allows you to move the maiden towards the rear and slide the flyer out of the maidens. Be sure to support the flyer with one hand while removing the rear maiden. To remove the bobbin hold the flyer at the orifice end and turn the flyer pulley clockwise. The bobbin can now be removed. Now is a good time to put a little spinning wheel oil on the flyer shaft before replacing the bobbin in the flyer. Replace the flyer pulley on the flyer shaft and tighten by turning counter clockwise. Next, place a drop of spinning wheel oil on the bearing surfaces in the maidens before reinstalling the flyer in the maidens and tighten the wing nut.

When ready to spin, turn the dial on the speed control to align zero with the red dot. Depress the foot control all the way to the floor and turn the dial to the maximum speed you wish to spin. We recommend starting between 5 and 7 on the dial. Release the foot control. Thread your yarn from the bobbin thru the flyer orifice and you are ready to spin. Depressing the foot control will allow you to turn the flyer from very slow to the maximum speed you have set. To go faster, turn the dial to a higher number.

You can adjust the tension by tightening or loosening the wing nut on the motor end of the spinner. Increasing the tension will increase the draw or wind onto the bobbin.

For plying, each belt is given a ½ twist at the motor.

For additional bobbins, order part #100B